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Systematic Listing of Scientific and /or Common Names of Invertebrates, Vertebrates and Marine Plants and their Respective Codes Used by Marine Fish Division, Fisheries and Oceans, Scotia-Fundy Region (Revised)

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Canadian Data Report of
Fisheries and Aquatic Sciences 721

January 1989

SYSTEMATIC LISTING OF SCIENTIFIC AND/OR COMMON NAMES OF INVERTEBRATES, VERTEBRATES AND MARINE PLANTS AND THEIR RESPECTIVE CODES USED BY MARINE FISH DIVISION, FISHERIES AND OCEANS, SCOTIA-FUNDY REGION (REVISED)

by

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ABSTRACT

Losier, R. J., and L. E. Waite. 1989. Systematic listing of scientific and/or common names of invertebrates, vertebrates and marine plants and their respective codes used by Marine Fish Division, Fisheries and Oceans, Scotia-Fundy Region (Revised). Can. Data Rep. Fish. Aquat. Sci. 721: v + 139 p.

This report is a revised systematic list of marine fauna and flora and their corresponding research codes for 1418 genera and and/or species, and 312 related orders, families, classes, and phyla. There are a total of 1730 codes, with 452 additional codes not included in the earlier report (Waite, 1983). These codes are used by the Department of Fisheries and Oceans, Marine Fish Division (MFD) in Scotia-Fundy and Gulf Regions for data base management.

RÉSUMÉ

Losier, R. J., and L. E. Waite. 1989. Systematic listing of scientific and/or common names of invertebrates, vertebrates and marine plants and their respective codes used by Marine Fish Division, Fisheries and Oceans, Scotia-Fundy Region (Revised). Can. Data Rep. Fish. Aquat. Sci. 721: v + 139 p.

Ce rapport consiste en une liste systématique révisée de la faune et de la flore marines ainsi que de leurs codes de recherche correspondants pour 1418 genres et espèces ou les deux, 312 ordres, familles, classes et phylums qui y sont liés. Le rapport comprend en tout 1730 codes et 452 codes additionnels non compris dans le rapport précédent (Waite, 1983). Ces codes sont utilisés par le ministère des Pêches et des Océans, Division des poissons de mer dans la région Scotia-Fundy et dans la région du Golfe, et ce, pour la gestion des bases de données.

INTRODUCTION

This list was originally developed by the Dept. of Fisheries and Oceans, Marine Fish Division in the 1950's and was intended for use in identifying and computer coding species collected during various groundfish surveys and other types of divisional investigations. The original plan incorporated a four digit code and is as follows:

Column A: 0 - Vertebrates (fish and mammals)
1-8 - Invertebrates and eggs
9 - Other objects and plants

Column B: Separates animals generally into major classes for vertebrates.

Column C: Denotes family or generic groupings.

Column D: Specific indentification within class.

This coding scheme was followed until 1984 when the high demand for new codes made it inadequate. Therefore, the list today does not adhere strictly to these rules. The complexity arising from taxonomic keys and coding schemes are too numerous to describe here but to eliminate these problems and to ensure against errors it was decided to arrange this list into a set classification system and to obtain, if possible, the authorities and dates of the individual species. Where possible the most current authorities were referred to utilizing the following general taxonomic system:

PHYLUM (P)
SUBPHYLUM (s.p.)
CLASS (C.)
SUBCLASS (s.c.)
SUPERORDER (S.O.)
ORDER (O)
SUBORDER (s.o.)
SECTION (S.)
SUPERFAMILY (S.F.)
FAMILY (F.)
SUBFAMILY (.s.f)
GENUS
SPECIES

with lesser complicated phyla treated on a simpler basis. All taxonomic levels were not given codes but were used to complete the systematic listings. Where authorities and/or date were not available "xxxx" was substituted.

FISHES

The majority of these animals are species along the eastern seaboard of Canada, mainly the Gulf of St. Lawrence, Bay of Fundy, Grand Banks, Scotian Shelf, Georges Bank and the fresh and estuarine waters of New Brunswick and Nova Scotia. Three major classes are identified, including 35 orders, 181 families and 843 genera and species. They are arranged according to the elasmobranch classification of Compagno (1973) and teleost classification of Greenwood (UNESCO 1979).

This coding scheme differs from the other sections in that the first column, in practice, has the added versatility of an alpha prefix to denote larval, juvenile or adult (L, J, and A, respectively) with the next three columns following the usual coding scheme. As can be seen from Appendix A, the eggs of all species are coded separately, with those for fishes being designated as 12-- (Appendix B).

MARINE MAMMALS

This section has not been developed very extensively due to lack of interest for these codes. The list includes two orders, two superfamilies, four families and five species entered within the range of 0900 to 0933. Classification follows Leatherwood et al. (1976).

INVERTEBRATES

The Marine Fish Division mandate has generated increasing research activiies relating to phytoplankon and zooplankton production on offshore banks and spawning grounds. This research, as well as increased interest in juvenile fish and their trophic relationships, has caused a drastic demand for invertebrate codes in the last 5 yr. There are 34 classes, 85 orders, 247 families, 567 genera and/or species along with various subphyla, subclasses, suborders, etc.

The classification schemes are based on Linkletter et al. (1977) and Gosner (1971) as the general overall taxonomic guide with Parker et al. (1964) for Amphioxus, Williams (1974) for Decapoda, Tattersall (1951) for Mysidacea, Bousfield (1973) for Gammaridea, Wilson (1932) for Copepoda, Watling (1979) for Cumacea, Schultz (1969) for Isopoda, Abbott (1974) for Gastropoda and Polyplacophora, Voss (1977) for Cephalopoda, Hyman (1951) for Nematoda, and Shih (1977) for Hydrozoa and Scyphozoa. The nomenclature used is from the existing authority in each case (i.e. Bousfield (1973) for Gammaridea). The protochordates (see Gosner 1971) are considered invertebrates.

Invertebrates use four digit codes beginning with 1700. The different life history stages of some specimens have been coded separately (i.e. Ascidea sp. Adult - 1820).

MARINE PLANTS

As with the Marine Mammals this section is utilized very little with only four classes, one family, and two genera. Classification is based on Sverdrup et al. (1955).

EGGS

This is a four-digit code within the range of 1000 to 1699. This group was not put into a classification system but is ordered numerically and the individual species are noted within their respective phyla. Refer to Appendix B for a more complete breakdown.

MISCELLANEOUS

This section refers to inanimate objects, the Class Aves and the Class Reptilia which all begin with the digit 9. This group acts as a catch-all to include codes that would not be considered marine fauna and/or flora and is numerically ordered by code number.

FAUNA

K. ANIMALIA	
INVERTEBRATA - Marine Invertebrates Non-specified	1701
P. CTENOPHORES, COELENTERATES and PORIFERA	**8000**
P. PROTOZOA *1	
C. SARCODINA - Root-footed Protozoa	
O. FORAMINIFERA	1700
Allogromia sp.	1725
O. RADIOLARIDA	1750
P. PORIFERA - Sponges	**8600**
C. DESMOSPONGIAE	
O. HAPLOSCLERIDA - Sponges	
F. Haliclonidae	
Haliclona sp.	8618
Haliclona oculata (Linnaeus 1759) - Eyed Finger Sponge	8621
O. HADROMERIDA - Large Sponges	
F. Suberitidae	
Polymastia sp.	8610
O. POECILOSCLERIDA	
F. Mycalidae	
Mycale sp.	8615
P. CNIDARIA (COELENTERATA) - Polyps	**8200**
C. ANTHOZOA - Sea Anemone *4	**8300**
s.c. ZOANTHARIA	3205
O. ACTINIARIA - Sea Anemones, Sea Coral	8208
F. Metridiidae	
Metridium senile Linnaeus 1767 - Frilled Anemone	8311
F. Actinostolidae	
Stomphia coccinea Muller 1776	8313
F. Actinidae	
Bolocera sp.	8317
Tealia felina Linnaeus 1767 - Dahlia Anemone	8315
F. Hormathiidae	
Actinauge verrillii McMurrich 1893	8319
Hormathia sp.	8316
Hormathia tuberculosa xxxx	8622
O. ZOANTHIDEA - Zoanthid Anemones	

Epizoanthus incrustatus (Duben and Koren 1847) 8321

s.c. OCTOCORALLIA

O. GORGONACEA - Sea Fans, Whips, and Feathers

F. Primnoidae

Primnoa resedaeformis (Pallas 1766) 8322

F. Anthothelidae

Paragorgia arborea (Linnaeus 1758) 8323

O. ALCYONACEA - Soft Corals

F. Nephtheidae

Duva multiflora Verrill xxxx - Sea Cauliflower *2 8324

O. PENNATULACEA - Sea Pens

F. Pennatulacea - Sea Pens

Pennatula borealis M. Sars 1856 - Great Sea Pen 8318

s.c. CERIANTIPATHARIA

O. CERIANTHARIA

Cerianthus borealis Verrill 1873 8320

C. HYDROZOA - Jellfishes *3 **8400**

O. THECATA

F. Sertularidae - Horny Cup Hydroids

Sertularia sp. - Garland Hydroids 8405

O. LEPTOMEDUSAE

F. Campanulariidae

Obelia sp. - Hydromedusae 8421

O. TRACHYMEDUSAE

F. Rhopalonematidae

Aglantha digitale (Muller 1776) - Splendid Hydromedusa 8411

O. SIPHONOPHORA 8700

F. Physaliidae

Physalia pelagica Bosc xxxx - Portuguese Man of War 8210

C. SCYPHOZOA - Large Jellyfishes *3 **8500**

O. SEMAEOSTOMEAE

F. Cyaneidae - Disc Jellyfishes

Cyanea capillata (Linnaeus 1758) - Pink Jellyfish or Lion's Mane 8511

F. Pelagidae - Disc Jellyfishes

Pelagia noctiluca 8520

P. CTENOPHORA - Comb Jellies **8100**

C. NUDA

O. BEROIDA

F. Beroidae

Beroe cucumis Fabricius 1780 8111

C. TENTACULATA - Tentacled Comb Jellies

O. CYDIPPIDA

F. Pleurobrachiidae

Pleurobrachia sp. 8113

P. PLATYHELMINTHES - Flatworms *2

C. CESTODA - Flatworms 7700

C. TREMATODA - Flukes 7600

s.c. DIGENEA 7601

C. TURBELLARIA - Flatworms 7500

P. RHYNCHOCOELA (NEMERTEA) - Nemerteans 5500

P. ENTOPROCTA - Moss Animals *2 1910

P. ASCHELMINTHES *2

C. PRIAPULIDA 3450

Priapulus caudatus Lamarck 1816 3451

P. NEMATHELMINTHES - Round Worms

C. NEMATODA - Round Worms *5 7100

Parasites, Round Worms 7000

O. ASCAROIDEA

F. Anisakidae

Anisakis sp. 7116
Contracaecum sp. 7113
Porrocaecum sp. 7110
Porrocaecum decipiens (Krappe xxxx) 7111

P. PHORONIDA 1940

F. Phoronidae 1941

P. BRYOZOANS (ECTOPROCTA, ENDOPROCTA and BRACHIOPODA) 1900

P. ECTOPROCTA (BRYOZOA) *2 1920

P. BRACHIOPODA - Lamp Shells *4 1930

C. ARTICULATA

O. RHYNCHONELLIDA

Rhynchonella sp. 1931

O. TEREBRATULIDA

Terebratulina sp. 1932

P. MOLLUSCA 4000

PTEROPODA - Sea Butterflies 4600
HETEROPODA and PTEROPODA - Sea Snails and Sea Butterflies 3600
HETEROPODA 3601
MOLLUSCA Larvae 4005

C. **SCAPHOPODA - Tusk or Toothshells** 4110

C. **GASTROPODA - Snails and Slugs** 4200

O. NEOGASTROPODA

F. Turridae - Turrent or Slit Shells

Propebela cancellata Mighels and Adams 1842 - Cancellate Lora 4216

O. CEPHALASPIDEA - Bubble Shells

F. Philinidae - Bubble Shells

Philine sinuata Stimpson 1850 - Sinuate Paper Bubble 4256

F. Cylichnidae - Canoe Shells 4430

Cylichna alba (Brown 1827) - Brown's Barrel Bubble 4257
Scaphander punctostriatus Mighels 1841 - Giant Canoe Bubble 4431

O. ARCHAEOGASTROPODA - Limpets 5200

F. Buccinidae - Whelks 4209

Buccinum sp. Whelks 4210
Buccinum scalariforme Moller 1842 - Silky Buccinum 4212
Buccinum undatum Linnaeus 1761 - Northern Buccinum 4211
Colus sp.- Spindle Shell 4228
Neptunea decemcostata (Say 1826) - New England Neptune 4227

F. Muricidae - Rock Shells

Nucella lapillus (Linnaeus 1758) - Atlantic Dog Winkle 4231

F. Nassariidae or Thaisidae - Dog Whelks and Mud Snails 4235

Ilyanassa obsoleta (Say 1882) - Mud Snail 4232
Nassarius trivittatus (Say 1822) - Dog Whelk 4233

F. Naticidae - Moon Shells and Sand Collar Snails

Amauropsis islandica 4260
Lunatia heros (Say 1822) - Common Northern Moonshell 4221
Lunatia triseriata (Say 1826) - Spotted Northern Moonshell 4258
Natica clausa Broderip and Sowerby 1829 - Little Moonshell 4222

F. Turritellidae - Screw/Tower Shells

Turritellopsis sp. 4229

F. Aporrhaidae - Pelican's Foot Shells

Aporrhais sp. - Duck or Pelican Foot 4230

F. Epitoniidae - Staircase Shells

Epitonium sp. 4240

F. Strombidae and Melongenidae

Strombus and Busycon sp. - Conchs 4335

F. Littorinidae - Periwinkles 4250

F. Skeneopsidae - Orb Shells

Skeneopsis sp. - Skenes 4251

F. Trochidae - Top Shells 4255

Calliostoma occidentale 4259
Margarites cinera (Gould 1841) - Ridged Top Shell - OBSOLETE 4223

Margarites costalis (Gould 1841) - Northern Rosy Top Shell 4224
Margarites groenlandica (Gmelin 1791) - Wavy Top Shell 4225
Margarites helicina (Phipps 1774) - Smooth Top Shell 4254

F. Velutinidae

Velutina laevigata Linnaeus 1767 - Velvet Shell 4252

F. Fissurellidae - Keyhole Limpets 4253

Puncturella noachina (Linne 1771) - Linne's Puncturella 4202

F. Crepidulidae - Boat Shells, Slipper Limpets

Crucibulum striatum Say 1824 - Cup and Saucer Limpet 5201

F. Columbellidae

Amphissa haliaeeti (Jeffreys 1867) - Atlantic Amphissa 4201

C. BIVALVIA - Bivalve Mollusks **4300**

s.c. CRYPTODONTA, PTERIMORPHIA, PALAEOTAXODONTA, HETERODONTA, PRIONODESMATA, TELEODESMATA - Clams (NS) 4310

s.c. ANOMALODESMATA

O. PHOLADOMYOIDA - Pandoras, Cuspidarians

F. Pandoridae - Pandora Shells

Pandora gouldiana Dall 1886 - Gould's Pandora 4305

F. Thraciidae - Duck-bill Shells 3180

O. SEPTIBRANCHOIDEA

F. Cuspidariidae

Cuspidaria glacialis (G. O. Sars 1878) - Glacier Dipper Shell 4306

s.c. HETERODONTA

O. MYOIDA - Mya Clams, Philads, Shipworms

F. Myidae - Soft Shell Clams

Mya arenaria Linnaeus 1758 - Soft Shell Clam 4318
Mya truncata Linnaeus 1758 - Truncate Soft Shell Clam 4309

F. Hiatellidae

Cyrtodaria sp. 4327
Cyrtodaria siliqua (Spengler 1793) - Northern Propeller/Bank Clam 4312
Hiatella arctica (Linnaeus 1767) - Soft-Shell/Long Neck Clam 4319

O. VENEROIDA - Lucines, Cockles, Razor Clams, Tellins, Venus Clams

F. Leptonidae 3185

F. Lucinidae - White Shells 3190

F. Solenidae - Razor Shell Clam

Ensis directus Conrad 1843 - Atlantic Jackknife Clam 4301
Siliqua sp. - Razor Clams 4315

F. Thyasiridae 4333

Thyasira sp. - Cleft Clams 4302

F. Tellinidae - Tellin/Sunset Shells 4370

Tellina sp. 4303

Macoma sp. 4313

F. Arcticidae

Arctica islandica (Linnaeus 1758) - Ocean Quahog 4304

F. Astartidae - Chestnut Clams (Astartes)

Astarte castanea (Say 1822) 4338
Astarte sp. 4316
Astarte undata Gould 1841 - Waved Astarte 4307

F. Veneridae - Venus Clams 4329

Mercenaria mercenaria (Linnaeus 1758) - Hard Clam/Northern Quahog 4323
Pitar morrhuana Gould 1848 - Morrhua Venus 4314
Venus mercenaria - Quahaug - OBSOLETE 4311

F. Mactridae - Bar or Surf Clams

Spisula polynyma (Stimpson 1860) - Stimpson's Surf Clam 4355
Spisula solidissima (Dillwyn 1817) - Giant Surf Clam 4317

F. Cardiidae - Cockles 4340

Cardium sp. - Dinocardium, Cerastoderma, Clinocardium sp. *4 4341
Cerastoderma pinnulatum (Conrad 1831) - Northern Dwarf Cockle 4345
Clinocardium ciliatum (Fabricius 1780) - Iceland Cockle 4342
Serripes groenlandicus (Bruguiere 1789) - Greenland Cockle 4343

F. Carditidae - Heart Shells

Venericardia borealis (Conrad 1831) - Heart Shell 4344

s.c. PTERIOMORPHIA

O. PTERIOIDEA - Pearly and True Oysters, Scallops

F. Pectinidae - Scallops 4320

Aequipecten glyptus (Verrill 1882) 4336
Argopecten gibbus (Linne 1758) - Calico Scallop 4325
Argopecten irradians (Lamarck 1819) - Bay Scallop 4324
Chlamys islandicus (Muller 1776) - Iceland Scallop 4322
Placopecten magellanicus (Gmelin 1791) - Sea Scallop 4321

O. PRIONODONTIDA

F. Arcidae

Bathyarca pectunculoides 4337
Bathyarca sp. 4339

O. OSTREINA

F. Anomiidae - Jingle Shells 4328

Anomia simplex 4380
Anomia sp. 4381

F. Ostreidae - Oysters

Crassostrea virginica (Gmelin 1791) - American Cupped Oyster 4326

O. MYTILOIDA

F. Mytilidae - True Mussels 4330

Modiolus modiolus (Linnaeus 1758) - Horse Mussel 4332
Musculus niger (Gray 1824) - Black Mussel 4334
Mytilus edulis Linnaeus 1758 - Common Mussels / Blue Mussel 4331

F. Limidae

Limatula sp. 4347

s.c. CRYPTODONTA

O. SOLEMYOIDA

F. Solemyacidae - Awning Clams

Solemya borealis Totten 1834 - Boreal Awning Clam 4346

s.c. PALAEOTAXODONTA

O. NUCULOIDA

F. Nuculidae - Nut Shells 4350

Nucula sp. 4308
Nucula tenuis Montagu 1808 - Smooth Nut Clam 4361

F. Nuculanidae 4360

Nuculana sp. 4351
Nuculana buccata (Steenstrup 1842) - Minute Nut Clam 4353
Nuculana tenuisulcata (Couthouy 1838) - Thin Nut Clam 4352
Yoldia sapotilla (Gould 1841) 4356
Yoldia sp. 4354

O. NUDIBRANCHIA - Shell-less Gastrapods (Nudibranches) 4400

F. Dendronotidae - Bushy Backed Sea Slugs

Dendronotus sp.- Bushy Backed Sea Slug 4410

F. Aeolidiidae - Sea Slugs

Aeolidia sp. - Plumed Sea Slug 4420

O. GYMNOSOMATA - Pteropods

F. Clionidae

Clione limacina (Phipps 1774) - Comman Clione 4611

O. THECOSOMATA 2606

F. Limacinidae - Sea Butterflies

Limacina sp. 2605
Limacina helicina (Phipps 1774) - Helicid Pteropod 4621
Limacina retroversa (Fleming 1823) - Shelled Seabutterfly 4622

C. CEPHALOPODA - Squids and Octopuses [8] 4500

s.c. COLEOIDEA

O. TEUTHOIDEA - Bait Squids 4501

s.o. MYOPSIDA 4502

F. Loliginidae - Squid 4540

Loligo sp. 4541
Loligo pealei LeSueur 1821- Long Finned Squid 4512

s.o. OEGOPSIDA 4503

F. Ommastrephidae and Loliginidae - Squid Nonspecified 4514

F. Ommastrephidae - Sea Arrows 4510

s.f. Illicinae

Illex sp. 4515

Illex illecebrosus (LeSueur 1821) - Short-finned Squid	4511
s.f. Ommastrephinae	4516
Hyaloteuthis pelagica (Bosc 1802)	
Ommastrephes sp.	4513
Ommastrephes bartrami (LeSueur 1821) - Flying Squid	4518
Ommastrephes pteropsus Steenstrup 1855	4519
Ornithoteuthis sp.	4517
Ornithoteuthis antillarum Adam 1957	
s.f. Todarodinae	
F. Lycoteuthidae	4542
s.f. Lampadioteuthinae	
Lampadioteuthis sp.	4543
Lampadioteuthis megaleia Berry 1916	
s.f. Lycoteuthinae	
Selenoteuthis sp.	4544
Selenoteuthis scintillans Voss 1958	
F. Enoploteuthidae	4545
s.f. Enoploteuthinae	4546
Abralia sp.	4550
Abralia redfieldi Voss 1955	4551
Abralia veranyi (Ruppell 1844)	4552
Abraliopsis sp.	4553
Abraliopsis pfefferi Joubin 1896	4554
Enoploteuthis sp.	4547
Enoploteuthis anapsis Roper 1964	4548
Enoploteuthis leptura (Leach 1817)	4549
s.f. Ancistrocheirinae	4556
Ancistrocheirus sp.	
Thelidioteuthis sp.	4557
Thelidioteuthis alessandrini (Verany 1851)	
s.f. Pyroteuthinae	4558
Pterygioteuthis sp.	4559
Pterygioteuthis gemmata Chun 1908	
Pterygioteuthis giardi Fischer 1895	
Pyroteuthis sp.	4560
Pyroteuthis margaritifera (Ruppell 1844)	
F. Octopoteuthidae	4561
Octopoteuthis sp.	4562
Octopoteuthis megaptera Verrill 1885	
Octopoteuthis sicula Ruppell 1884	
F. Onychoteuthidae	4563
Moroteuthis equatorialis Thiele 1921	
Onychoteuthis sp.	4564
Onychoteuthis banksi (Leach 1817)	
Onykia sp.	4565
Onykia caribaea LeSueur 1821	
F. Chiroteuthidae	4566
Chiroteuthis sp.	4567
Chiroteuthis lacertosa Verrill 1881	
F. Gonatidae	4568
Gonatus sp.	4569

Gonatus fabricii (Lichtenstein 1818)
Gonatus steenstrupii Kristensen 1981

F. Lepidoteuthidae 4570

Pholidoteuthis sp. 4572
Pholidoteuthis adami Voss 1956 - Scale Skin Squid
Tetronychoteuthis sp. 4571
Tetronychoteuthis dussumieri (Orbigny 1839)

F. Architeuthidae - Giant Squids 4573

Architeuthis dux Steenstrup 1857

F. Histioteuthidae 4574

Histioteuthis bonnellii (Ferussac 1835) 4575
Histioteuthis celetaria celetaria (Voss 1960) 4576
Histioteuthis corona corona (Voss and Voss 1962) 4577
Histioteuthis dofleini (Pfeffer 1912) 4578
Histioteuthis elongata (Voss and Voss 1962) 4579
Histioteuthis reversa (Verrill 1880) 4580

F. Bathyteuthidae 4581

Bathyteuthis abyssicola Hoyle 1885

F. Ctenopterygidae

Ctenopteryx sp. 4582
Ctenopteryx sicula (Verany 1851)

F. Brachioteuthidae

Brachioteuthis sp. 4583
Brachioteuthis beani Verrill 1885
Brachioteuthis riisei (Steenstrup 1882)

F. Mastigoteuthidae

Mastigoteuthis sp. 4584
Mastigoteuthis hjorti Chun 1913
Mastigoteuthis cordiformis Chun 1913
Mastigoteuthis agassizi Verrill 1881

F. Cranchiidae 4585

s.f. Cranchiinae 4586

Cranchia sp. 4587
Cranchia scabra Leach 1817
Leachia sp. 4588
Leachia atlantica (Degner 1925)
Liocranchia sp. 4589
Liocranchia reinhardti (Steenstrup 1856)

s.f. Taoniinae 4590

Egea sp. 4596
Egea inermis Joubin 1833
Galiteuthis sp. 4593
Galiteuthis armata Joubin 1889
Helicocranchia sp. 4594
Megalocranchia sp. 4595
Taonius sp. 4591
Taonius pavo (LeSueur 1821)
Teuthowenia sp. 4592
Teuthowenia megalops Prosch 1849

O. OCTOPODA - Octopus 4521

s.o. CIRRATA

F. Stauroteuthidae 4527

Stauroteuthis syrtensis Verrill 1879

F. Opistoteuthidae

Opistoteuthis agassizi Verrill 1883

F. Cirroteuthidae

Cirrothauma mulleri Eschricht 1838
Cirrothauma murrayi Chun 1911

s.o. INCIRRATA 4520

F. Bolitaenidae 4528

Eledonella pygmaea Verrill 1884
Japetella diaphana Hoyle 1885

F. Octopodidae 4529

s.f. Octopodinae

Octopus defilippi Verany 1851

s.f. Eledoninae

Benthoctopus piscatorum (Verrill 1879)

s.f. Bathypolypodinae

Bathypolypus arcticus (Prosch 1849) - Offshore Octopus 4524
Graneledone verrucosa (Verrill 1881)

F. Tremoctopodidae 4530

Tremoctopus violaceous delle Chiaje 1830 - Common Umbrella Octopus

F. Argonautidae - Paper Nautiluses (Argonaut) 4532

Argonauta argo Linnaeus 1758 - Paper Nautilus 4531

F. Alloposidae 4533

Alloposus mollis Verrill 1880

F. Ocythoidae 4534

Ocythoe tuberculata Rafinesque 1814

O. SEPIOIDEA 4504

F. Sepiolidae - Squid 4536

s.f. Rossiinae

Rossia hyatti (Verrill 1878) - OBSOLETE 4523
Rossia megaptera Verrill 1881 4526
Rossia palpebrosa Owen 1835 4525
Semirossia tenera (Verrill 1880) - Atlantic Bobtailed Squid 4522

s.f. Heteroteuthinae 4537

Heteroteuthis dispar (Ruppell 1845) 4538
Stoloteuthis leucoptera Verrill 1881 - Butterfly Squid

s.f. Sepiolinae

F. Spirulidae 4539

Spirula spirula (Linnaeus 1758) - Common spirula *note: shell only

O. VAMPYROMORPHA

F. Vampyroteuthidae 4535

Vampyroteuthis infernalis Chun 1903

C. POLYPLACOPHORA - Chitons *6 **4700**

O. NEOLORICATA

F. Mopaliidae

Amicula vestita (Broderip and Sowerby 1829) - Concealed Arctic Chiton 4711

F. Ischnochitonidae - Chitons

Ischnochiton sp. 4712
Tonicella rubra (Linne 1767) - Red Northern Chiton 4713

F. Lepidopleuridae

Lepidopleurus cancellatus (Sowerby 1839) - Arctic Cancellate Chiton 4714

C. APLACOPHORA - Solenogasters

O. CHAETODERMATIDA

F. Chaetodermatidae

Chaetoderma sp. 4720

P. ANNELIDA - Segmented Worms **3000**

C. OLIGOCHAETA - Aquatic and Terrestrial Earthworms **3175**

C. POLYCHAETA - Bristle Worms *2 **3100**

POLYCHAETA, Large (+3mm diameter) 3101
POLYCHAETA, Small (-3mm diameter) 3102
POLYCHAETA Larvae 3106

O. EUNICIDA

F. Dorvilleidae 3090

F. Lumbrinereidae 3117

Lumbrineris fragilis 3122
Lumbrineris latreilli (Audoin & Milne Edwards 1833) 3123
Lumbrineris sp. - Lumbrinerid Thread Worms 3103
Lumbrineris tenuis 3118
Ninoe nigripes Verrill 1873 3119

F. Arabellidae - Thread Worms 3107

Arabella iricolor Montagu 1804 - Opal Worm 3116
Arabella sp. 3188
Drilonereis magna Webster and Benedict 1887 - Arabellid Thread Worm 3108

F. Eunicidae - Bristle Worms 3085

Eunice pennata (Muller 1776) 3109

F. Onuphidae 3460

Nothria conchylega (Sars 1835) 3166

O. STERNASPIDA

F. Sternaspidae

Sternaspis sp. 3105
Sternaspis scutata (Ranzani 1817) 3165

O. PHYLLODOCIDA

F. Nephtyidae 3115

Aglaophamus circinata (Verrill 1874) 3181
Nephtys bucera (Ehlers 1868) 3182
Nephtys caeca 3184
Nephtys incisa (Malmgren 1865) 3183
Nephtys sp. - Red Lined Worms 3104

F. Tomopteridae - Plankton Worms 3134

F. Hesionidae 3195

F. Phyllodocidae - Paddle Worms 3114
Eteone sp. - Paddle Worms 3112
Eteone trilineata Webster and Benedict 1887 - Paddle Worm 3113
Eteone longa 3086
Eteone flava 3087
Phyllodoce groenlandica Oersted 1842 3111
Phyllodoce maculata 3088
Phyllodoce mucosa 3089
Phyllodoce sp. 3110

F. Syllidae 3126

Exogone sp. 3187
Exogone verugera (Claparede 1868) 3128

F. Nereidae - Clam Worms 3150

Nereis sp. 3130
Nereis gravi (Pettibone 1956) 3132
Nereis pelagica Linnaeus 1758 3131
Nereis zonata (Malmgren 1867) 3135

F. Glyceridae - Blood Worms 3230

Glycera sp. - Blood Worms 3550
Glycera capitata Oersted 1843 - Blood Worm 3551

F. Aphroditidae - Sea Mice 3210

Aphrodita sp. 3212
Aphrodita aculeata Linnaeus 1761 - OBSOLETE 3211
Aphrodita hastata Moore 1905 - Sea Mouse 3200

F. Goniadidae 3124

Goniada sp. - Chevron Worms 3121
Goniada maculata Oersted 1843 3120
Goniada norvegica 3127

F. Polynoidae - Scale Worms 3500

Gattyana sp. 3502
Harmothoe extenuata 3505
Harmothoe imbricata 3504
Harmothoe sp. 3503
Lepidonotus squamatus (Linnaeus 1758) - Twelve Scaled Worm 3501

O. ARICIIDA

F. Orbiniidae 3270

Scoloplos sp. - Orbiniid Worms 3167

O. CIRRATULIDA

F. Cirratulidae 3280

O. SABELLIDA

F. Sabellidae - Sand Builder Worms 3138

Chone duneri	3168
Chone sp.	3221
Euchone sp.	3222
Potamilla neglecta (Sars 1851) - Fan Worm	3147
Potamilla reniformis Leukart xxxx	3136
Sabella sp. - Peacock Worms	3140
F. Serpulidae	
Spirorbis sp.	2535
O. TEREBELLIDA - Tube Worms	3189
F. Terebellidae	3160
Amphitrite affinis	3192
Amphitrite cirrata	3193
Amphitrite sp. - Terebellid Worm	3148
Streblosoma spiralis	3197
Terebellides stroemi (Sars 1835)	3151
Thelepus cincinnatus	3191
F. Pectinariidae	3139
Pectinaria sp.	3144
Pectinaria gouldii (Verrill 1873) - Trumpet Worm	3142
Pectinaria granulata (Linnaeus 1767)	3149
F. Ampharetidae	3146
Ampharete finmarchica	3177
Ampharete sp.	3176
Anobothrus gracilis (Malmgren 1866)	3155
Melinna elizabethae	3129
Melinna cristata (Sars 1851) - Ampharetid worm	3137
Samytha sexcirrata (Sars 1856)	3154
O. CAPITELLIDA - Capitellid Thread Worms	
F. Capitellidae	3133
F. Maldanidae - Filament Tube Worms	3143
Leiochone sp.	3163
Praxillella sp.	3145
Rhodine sp.	3141
Nicomache canadensis McIntosh 1913	3125
F. Opheliidae - Opheliid Worms	3153
Ophelia acuminuta Oersted 1843	3157
Ophelia limacina Rathke 1843	3156
Ophelia sp.	3159
Travisia carnea	3179
F. Arenicolidae - Lugworms	
Arenicola marina (Linnaeus 1758) - Lugworm	3161
F. Scalibregmidae	
Scalibregma inflatum (Rathke 1843)	3152
O. SPIONIDA	
F. Apistobranchidae	3158
F. Spionidae - Mud Worms	3164
F. Paraonidae	
Aricidea sp.	3162
Paraonis lyra (Southern 1914)	3169

O. FLABELLIGERIDA

F. Flabelligeridae 3170

Brada sp. - Flabelligerid Worms 3172
Brada villosa 3186
Diplocirrus hirsutus (Hansen 1879) - Flabelligerid Worm 3174
Pherusa affinis 3178
Pherusa pherusa xxxx - Flabelligerid Worm 3171
Pherusa sp. - Flabelligerid Worms 3173

O. OWENIIDA

F. Oweniidae - Bamboo Worms 3194

Owenia fusiformis (delle Chiaje 1844) 3196

P. ACANTHOCEPHALA - Parasitic worms **3400**

P. GEPHYREA (SIPUNCULA) *2 **3300**

Golfingia sp. 3701
Phascolosoma sp. 3320
Phascolosoma gouldii (Pourtales 1851) - Gould's Sipunculid 3313
Phascolion strombi 3314
Sipunculus sp. 3700
Themiste sp. 3312

P. ECHIURIDA - Echiurid Worms *4 **3330**

F. Echiuridae 3340

Echiurus echiurus (Pallas 1766) 3311

P. ARTHROPODA - Joint-Legged Animals *2

s.p. MANDIBULATA

C. CRUSTACEA **2000**

CRUSTACEA Larvae 2001

s.c. MALACOSTRACA

O. DECAPODA - Shrimps *10 2100

DECAPODA Larvae 2010

S. CARIDEA - Free Swimming Shrimps 3240

F. Pandalidae - Shrimps 2200

Dichelopandalus sp. 2215
Dichelopandalus leptocerus (Smith 1881) 2214
Pandalus sp. - Boreal Red Shrimps 2210
Pandalus borealis Kroyer 1838 - Northern Shrimp 2211
Pandalus montagui Leach 1813 - Aesop Shrimp 2212
Pandalus propinquus G. O. Sars 1869 2213

F. Pasiphaeidae 2219

Pasiphaea multidentata Esmarck 1866 - Pink Glass Shrimp 2221
Pasiphaea tarda Kroyer 1845 - Shrimp 2220

F. Hippolytidae - Shrimps 2300

Caridion gordoni (Bate 1858) 2318
Eualus sp. 2330
Eualus fabricii Kroyer 1841 2332
Eualus gaimardii (H. Milne Edwards 1837) 2333
Eualus macilentus (Kroyer 1842) - Greenland Shrimp 2331
Eualus pusiolus (Kroyer 1841) 2317
Hippolyte zostericola (Smith 1873) - Eel Grass Shrimp 2309
Lebbeus sp. 2320

Lebbeus groenlandicus (Fabricus 1775) 2319
Lebbeus polaris (Sabine 1821) 2312
Lebbeus zebra (Leim 1921) 2321
Spirontocaris sp. 2310
Spirontocaris fabricii (Kroyer xxxx) - OBSOLETE 2311
Spirontocaris lilieborgii (Danielssen 1859) - Friendly Spine Shrimp 2313
Spirontocaris macilenta - OBSOLETE 2314
Spirontocaris phippsii (Kroyer 1841) 2315
Spirontocaris spinus (Sowerby 1805) - Parrot Shrimp 2316

F. Crangonidae - Snapping Shrimp 2400

Argis sp. 2410
Argis dentata (Rathbun 1902) 2411
Crangon sp. 2416
Crangon septemspinosa Say 1818 - Sand Shrimp 2417
Pontophilus brevirostris Smith 1881 - Rock Shrimp 2412
Pontophilus norvegicus 2415
Sabinea sp. 2420
Sabinea septemcarinata (Sabine 1824) 2421
Sclerocrangon sp. 2413
Sclerocrangon boreas (Phipps 1774) - Red Sand Shrimp 2414
Snapping Shrimp - OBSOLETE 2401

F. Palaemonidae - Prawns 2240

Palaemonetes vulgaris (Say 1818) - Common Shore Shrimp, Common Prawn 2245

S. PENAEIDA

F. Penaeidae 2450

S. BRACHYURA - Brachiuran Crabs 2510

F. Calappidae 2508

Calappa megalops 2529

F. Cancridae - Rock and Jonah Crabs 2509

Cancer sp. 2524
Cancer borealis Stimpson 1859 - Jonah Crab 2511
Cancer irroratus Say 1817 - Atlantic Rock Crab 2513

F. Xanthidae - Mud Crabs

Neopanope sayi (Smith 1869) - Black Fingered Mud Crab

F. Majidae - Spider Crabs, Unidentified 2519

Chionoecetes sp. - Spider/Queen, Snow Crab - OBSOLETE 2522
Chionoecetes opilio (Fabricius 1780) - Snow/Queen Crab 2526
Hyas sp. - Toad Crabs (NS) 2520
Hyas araneus (Linnaeus 1758) - Toad Crab 2527
Hyas coarctatus Leach 1815 - Toad Crab 2521

F. Portunidae - Swimming Crabs 2515

Bathynectes superba 6006
Callinectes sapidus Rathbun 1896 - Blue Crab 2512
Carcinus maenas (Linnaeus 1758) - Green Crab 2531

F. Geryonidae

Geryon quinquedens Smith 1879 - Deep Sea Red Crab 2532

F. Raninidae

Lyreidus bairdii 2533

S. MACURA - Lobsters, Crayfish, Shrimps, Hermit Crabs, and Prawns

S.F. ASTACIDEA - Lobsters and Crayfishes

F. Nephropsidae - American and European Lobsters

Homarus americanus H. Milne Edwards 1837 - Lobster	2550
Homarus americanus Larvae	2551
S.F. THALASSINIDAE - Mud Shrimp	2565
F. Axiidae	2540
Axius serratus Stimpson 1852	2541
Calocaris macandreae Bell 1853	2567
S. ANOMURA - Hermit Crabs, etc.	
S.F. GALATHEIDEA - Crabs	
F. Galatheidae	2554
Munida iris A. Milne Edwards 1880	2555
Munida valida	2556
S.F. PAGUROIDEA - Hermit Crabs	2560
F. Lithodidae	
Lithodes and Neolithodes sp. - Spiny Crab	2525
Lithodes maja (Linnaeus 1758) - Northern Stone Crab	2523
Munidopsis curvirostra Whiteaves 1874	2566
Neolithodes grimaldi Milne-Edwards and Bouvier 1894 - Spiny Spider Crab	2528
F. Paguridae - Hermit Crabs	2559
Pagurus sp.	2561
Pagurus acadianus Bendict 1901 - Acadian Hermit Crab	2562
Pagurus arcuatus	2568
Pagurus kroyeri Stimpson 1859 - OBSOLETE	2563
Pagurus politus (Smith 1882)	2558
Pagurus pubescens Kroyer 1838	2564
O. EUPHAUSIACEA - Krill Shrimp *2	2600
F. Euphausiidae	2610
Euphausia sp.	2612
Euphausia krohni (Brandt 1851)	2613
Meganyctiphanes norvegica (M. Sars 1857) - Horned Krill Shrimp	2611
Thysanoessa sp.	2620
Thysanoessa acutifrons xxxx	2624
Thysanoessa inermis (Kroyer 1846)	2622
Thysanoessa longicaudata (Kroyer 1846)	2623
Thysanoessa raschii M. Sars 1863	2621
O. EUPHAUSIACEA and MYSIDACEA - Krill and Mysid Shrimp	2699
O. MYSIDACEA - Mysid Shrimp *9	2700
F. Mysidae	2715
Boreomysis tridens G. O. Sars 1870	2735
Erythrops erythropthalma (Goes 1863)	2731
Meterythrops robustus S. I. Smith 1879	2732
Mysis sp.	2710
Mysis gaspensis Tattersall 1955	2713
Mysis mixta Lilljeborg 1852	2712
Mysis occulata	2714
Mysis stenolepis S. I. Smith 1873 - Opossum Shrimp	2711
Neomysis americana (S. I. Smith 1873)	2734
Pseudomma affine G. O. Sars 1870	2721
Pseudomma truncatum S. I. Smith 1879	2722
Stilomysis grandis (Goes 1863)	2733
O. AMPHIPODA - Beach Fleas, Scuds, etc. *2	2800
s.o. GAMMARIDEA *12	2819

F. Ampeliscidae	2855
Ampelisca agassizi (Judd 1896) - Four Eyed Amphipod	2857
Ampelisca macrocephala	2864
Ampelisca sp.	2858
Byblis serrata	2863
Haploops laevis xxxx	2856
Haploops sp.	2816
F. Amphithoidae	2860
F. Paramphithoidae	
Paramphithoe hystrix Bruzelius 1858	2805
F. Gammaridae - Scuds	2811
Casco bigelowi (Shoemaker 1930)	2813
Gammarus sp.	2820
Lilljeborgia sp.	2843
Melita dentata (Kroyer 1842)	2812
Melita sp.	2814
F. Haustoriidae	2894
Priscillina armata	2895
F. Ischyroceridae	2897
Ischyroceros anguipes	2878
Ischyroceros sp.	2890
F. Photidae	
Gammaropsis maculatus	2859
Leptocheirus pinguis (Stimpson 1853) - Purple Amphi	2822
F. Calliopiidae	
Halirages fulvocinctus (Sars 1854)	2875
Haliragoides inermis	2876
Rozinante fragilis (Goes 1866)	2861
F. Melitidae	
Ceradocus torelli (Goes 1866)	2821
Maera loveni (Bruzelius 1859)	2825
Maera sp.	2808
F. Eusiridae	
Rhachotropis sp.	2846
Rhachotropis aculeata Lepectin 1778	2848
Rhachotropis inflata (G. O. Sars 1882)	2847
Rhachotropis oculata	2887
F. Pardaliscidae	2806
Pardalisca cuspidata	2791
Pardalisca sp.	2790
Pardalisca tenuipes	2792
F. Pontogeneiidae	2865
F. Lysianassidae	2830
Anonyx lilljeborgi	2868
Anonyx sarsi	2844
Anonyx sp.	2833
Hippomedon sp.	2838
Hippomedon denterulatus (Bate xxxx)	2835
Hippomedon propinquus G. O. Sars 1890	2836
Hippomedon serratus Holmes 1903	2829
Orchomonella minuta	2869
Orchomonella pinguis (Boeck 1861)	2834

Orchomonella sp.	2831
Tmetonyx cicada (Fabricius 1780)	2837
Tmetonyx sp.	2832
F. Podoceridae	
Dulichia monacantha	2818
Dulichia sp.	2827
Dulichia spinosissima	2817
Dyopedos porrectus	2898
F. Corophiidae	2840
Erichthonius rubricornis	2536
Unciola inermis	2839
Unciola irrorata (Say 1818)	2537
Unciola sp. - Red Amphi	2823
F. Stenothoidae	
Stenothoe brevicornis	2815
F. Phoxocephalidae	2845
Harpinia crenulata Boeck xxxx	2862
Harpinia propinqua Sars 1895	2849
Harpinia sp.	2852
Phoxocephalus holbolli	2853
Phoxocephalus sp.	2854
F. Tironidae	2850
Syrrhoe crenulata	2877
Syrrhoe sp.	2851
Tiron sp.	2828
F. Pleustidae	2807
Neopleustes pulchellus Kroyer xxxx	2866
Pleustes medius	2826
Pleustes panopla (Kroyer 1838)	2867
F. Oedicerotidae	2880
Arrhis phyllonyx	2803
Monoculodes sp.	2881
Monoculodes borealis	2879
Monoculodes edwardsi (Holmes 1905)	2885
Monoculodes latimanus	2886
Paroediceros longimanus (M. Sars 1858)	2884
Paroediceros lynceus (M. Sars 1858)	2882
Paroediceros propinquis (Goes 1866)	2883
Paroediceros sp.	2842
F. Aoridae	2841
Neohela monstrosa	2804
s.o. CAPRELLIDEA *2	
F. Caprellidae - Skeleton Shrimps	2870
Aeginina longicornis (Kroyer 1842)	2873
Caprella linearis (Linnaeus 1767)	2871
Caprella septentrionalis Kroyer 1838	2872
Caprella sp.	2874
s.o. HYPERIIDEA	2905
F. Phronimidae	
Phronima sp.	2946
F. Hyperiidae	2906

	Hyperia sp.	2810
	Hyperia galba (Montagu 1813) - Big Eyed Amphipod	2903
	Hyperia medusarum	2801
	Hyperia oculata	2802
	Parathemisto sp.	2809
	Parathemisto compressa (Goes 1865)	2904
	Parathemisto gaudichaudi (Guerin xxxx)	2941
	Parathemisto oblivia (Kroyer 1838)	2907
O.	NEBALIACEA	
	Nebalia sp.	2961
	Nebalia bipes (Fabricius 1780) - Nebalia Shrimp	2960
s.c.	BRANCHIOPODA	
O.	CLADOCERA - Water Fleas	2350
F.	Polyphemidae	
	Evadne sp.	2352
	Podon sp.	2351
s.c.	OSTRACODA - Water Fleas *4	2650
s.c.	COPEPODA *15	2900
	COPEPODA, Large (+3mm diameter)	2901
	COPEPODA, Small (3mm or less in diameter)	2902
	COPEPODA, Nauplii	2938
O.	CALANOIDA - Copepods	2939
	Paracalanus, Clausocalanus and Calocalanus sp.	2909
F.	Calanidae	
	Calanus sp.	2910
	Calanus finmarchicus (Gunnerus 1765)	2911
	Calanus hyperboreus Kroyer 1838	2912
	Microcalanus pusillus Sars xxxx	2937
F.	Candaciidae	
	Candacia sp.	2913
	Candacia armata (Boeck 1872)	2915
F.	Centropagidae	
	Centropages sp.	2914
	Centropages bradyi Wheeler 1900	2916
	Centropages typicus Kroyer 1902	2935
F.	Pseudocalanidae	
	Clausocalanus sp.	2899
	Pseudocalanus sp.	2917
	Pseudocalanus elongatus (Kroyer 1849)	2918
F.	Temoridae	
	Temora sp.	2919
	Temora longicornis (Muller 1902)	2936
F.	Euchaetidae	
	Euchaeta norvegica Boeck 1902	2921
F.	Aetideidae	
	Aetideus armatus (Boeck 1872)	2942

Euchirella sp.	2922
F. Acartiidae	
Acartia longiremis (Lilljeborg 1853)	2923
F. Metridiidae	
Metridia sp.	2933
Metridia longa (Lubbock 1854)	2925
Metridia lucens Boeck 1902	2924
Pleuromamma sp.	2926
F. Paracalanidae	
Calocalanus sp.	
Paracalanus sp.	2932
Paracalanus parvus (Claus 1863)	2934
O. CYCLOPOIDA	2945
F. Monstrillidae	
Monstrilla sp.	2908
F. Oithonidae	
Oithona sp.	2920
Oithona similis Claus 1913	2928
Oithona spinirostris Claus 1913	2930
O. LERNAEOPODOIDA	
F. Sphyriidae	
Sphyrion lumpi (Kroyer 1863)	2927
F. Lernaeopodidae	
Clavella sp.	2931
O. CALIGOIDA	
F. Lernaeidae - Ribbon Lice	
Lernaeocera branchialis (Linnaeus 1767)	2929
F. Caligidae	
Caligus sp.	2943
O. TANAIDACEA *4	
F. Tanaidae	2940
O. CUMACEA *13	2970
F. Diastylidae	
Diastylis sp.	2971
Diastylis polita (S. I. Smith 1879)	2973
Diastylis quadrispinosa	2978
Diastylis rathkei (Kroyer 1841)	2972
F. Nannastacidae	
Campylaspis sp.	2977
F. Bodotriidae	
Leptocuma minor Calman 1912	2974
F. Leuconidae	2969

Eudorella biplicata	2962
Eudorella emarginata (Kroyer 1846)	2976
Eudorella integra	2963
Eudorella pusilla	2979
Eudorella truncatula (Bate 1856)	2966
Eudorella sp.	2965
Leucon nasicoides Lilljeborg 1855	2975
O. ISOPODA *14	2980
Red Isopod *7	2824
s.o. ANTHURIDEA	3050
F. Anthuridae	3051
Calathura branchiata Stimpson xxxx	2999
s.o. FLABELLIFERA	
F. Aegidae	3030
Aega psora (Linnaeus 1761)	2981
F. Cirolanidae - Greedy Isopods	2991
Cirolana polita (Stimpson 1853)	2998
Cirolana sp.	2968
s.o. GNATHIIDEA	
F. Gnathiidae	
Gnathia cerina Stimpson xxxx	2993
s.o. VALVIFERA	
F. Idoteidae	2992
Chiridotea sp.	2997
Chiridotea tuftsi (Stimpson 1853)	2984
Edotea triloba (Say 1818) - Brown Isopod	2989
Idotea sp.	2996
Idotea baltica (Pallas 1772)	2982
Idotea phosphorea Harger 1873	2983
Synidotea nodulosa (Kroyer 1849)	2985
s.o. ASELLOTA	
F. Munnopsidae	
Munnopsis typica M. Sars 1860	2986
F. Janiridae	
Jaera marina (Fabricius 1780) - Little Shore Isopod	2994
Janira alta (Stimpson 1853)	2950
s.o. EPICARIDEA	
F. Bopyridae	
Phryxus abdominalis (Kroyer 1840)	2987
Bopyroides hippolytes (Kroyer 1838)	2988
s.o. CIRRIPEDIA - Barnacles	2990
F. Balanidae - Sea Acorn Barnacles	2995
s.p. CHELICERATA *4	
C. MEROSTOMATA - Horse-Shoe Crabs *4	

Limulus polyphemus (Linnaeus xxxx) - American Horse Shoe Crab 2514

s.p. PYCNOGONIDA - Sea Spiders *2 5100

C. **PANTOPODA**

F. Pycnogonidae 5101

Pycnogonum littorale (Strom 1762) - Anemone Sea Spider 5102

F. Nymphonidae

Nymphon macrum Wilson 1880 2892
Nymphon longitarse Kroyer 1844 2891
Nymphon sp. 2893

C. **INSECTA - Land Insects** 9405

O. DIPTERA - Biting Flies 9406

O. COLLEMBOLA - Springtails

F. Poduridae

Anurida maritima (Guerin xxxx) 2896

P. **CHAETOGNATHA - Arrow Worms *2** 5000

Sagitta sp. - Arrow Worms 5012
Sagitta elegans Verrill 1873 5011

P. **ECHINODERMATA - Spiny-Skinned Animals *4** 6000

C. **STELLEROIDEA - Sea Stars and Brittle Stars**

s.c. ASTEROIDEA - Starfishes 6100

O. FORCIPULATIDA

F. Asteriidae

Asterias sp. 6110
Asterias vulgaris Verrill 1866 - Purple Starfish 6111
Leptasterias muelleri (M. Sars xxxx) - Muller's Starfish 6132
Leptasterias polaris (Muller and Troschel 1842) - Polar Sea Star 6113
Leptasterias tenera (Stimpson 1862) - Slender-Armed Sea Star 6134

O. SPINULOSIDA

F. Echinasteridae

Henricia sanguinolenta (Muller 1776) - Blood Star 6119

F. Solasteridae - Sun Stars

Solaster endeca (Linnaeus 1771) - Purple Sunstar 6121
Solaster papposus (Linnaeus 1780) - Common Sunstar 6123

F. Pterasteridae

Diplopteraster multipes (Sars 1865) 6131
Pteraster militaris (Muller 1776) 6125

F. Poraniidae

Poraniomorpha borealis Verrill xxxx 6130
Poraniomorpha hispida Sars xxxx 6129

O. VALVATIDA

F. Goniasteridae

Hippasteria phrygiana (Parelius 1770) - Red Gold-Bordered Sea Star 6117
Pentagonaster tosia xxxx 6127

O. PAXILLOSIDA

F. Goniopectinidae

Ctenodiscus crispatus (Retzius 1805) - Mud Star 6115

F. Astropectinidae - Margined Sea Stars

Astropecten duplicatus Gray xxxx 6135
Psilaster acuhaster xxxx 6128

F. Benthopectinidae

Pontaster sp. 6133

s.c. OPHIUROIDEA - Brittle and Basket Stars 6200

O. OPHIURIDA

F. Ophiactidae - Brittle Stars

Ophiopholis aculeata (Linnaeus 1788) - Daisy Brittle Star 6211

F. Ophiuridae

Ophiura sp. 6212
Ophiura robusta (Ayres 1851) 6215
Ophiura sarsi Lutken 1858 6213
Stegophiura nodosa (Lutken 1858) 6217

O. PHRYNOPHIURIDA

F. Gorgonocephalida and Asteronychidae - Basket Stars 6300

F. Gorgonocephalida - Basket Stars 6309

Gorgonocephalus sp. 6310

C. ECHINOIDEA - Sea Urchins, Cake Urchins, and Heart Urchins 6397

O. ECHINOIDA

F. Strongylocentrotidae - Sea Urchins

Strongylocentrotus sp. - Sea Urchins 6400
Strongylocentrotus droebachiensis (Muller 1776) - Green Sea Urchin 6411
Strongylocentrotus echinoides xxxx 6412

O. ARBACIOIDA

F. Arbaciidae - Sea Urchins

Arabacia sp. 6420
Arabacia punctulata (Lamarck 1816) - Purple Sea Urchin 6421

O. CLYPEASTEROIDA - Cake Urchins 6500

F. Echinarachnidae - Sand Dollars

Echinarachnius parma (Lamarck 1816) - Sand Dollar 6511

O. SPATANGOIDA - Heart Urchins

F. Schizasteridae

Brissaster fragilis (Duben and Koren 1844) - Heart Urchin 6413

F. Spatangidae

Echinocardium cordatum (Pennant xxxx) 6801

C. HOLOTHUROIDEA - Sea Cucumbers 6600

O. DENDROCHIROTIDA

Cucumariidae and Psolidae (Psoluses, Thyones, etc. Unidentified) 6700

F. Cucumariidae

Cucumaria frondosa (Gunnerus 1770) - Large Northern Cucumber 6611
Duasmodactyla commune (Forbes xxxx) 6716
Thyone unisemita (Stimpson 1851) 6712
Thyone sp. 6714

F. Phyllophoridae 6705

Havelockia scabra Verrill 1873 - Hairy Cucumber 6711

F. Psolidae

Psolus fabricii (Duben and Koren 1846) - Scarlett Psolus 6713
Psolus phantapus (Strussendelt 1765) - Brown Psolus 6715
Psolus sp. 6710

O. MOLPADIIDA

F. Molpadiidae

Molpadia sp. 6718
Molpadia musculus Risso xxxx 6720

F. Caudinidae

Caudina arenata Gould 1841 6717

O. APODIDA

F. Chiridotidae

Chiridota laevis (Fabricius 1780) 6719

C. CRINOIDEA - Sea Lilies and Feather Stars 6900

P. CHORDATA - Protochordates and Vertebrates

s.p. PROTOCHORDATA (UROCHORDATE and CEPHLACORDATE) 1800

Amphioxus sp. - Sand Blister *16 1828

s.p. TUNICATA (UROCHORDATA) 1810

C. ASCIDIACEA - Sea Squirts (Ascidians)

O. ENTEROGONA

F. Ascidiidae - Ascidians

Ascidia sp. Adult 1820
Ascidia sp. - Sea Squirt 1821
Ascidia sp. Larvae 1825

O. PLEUROGONA

F. Styelidae

Dendrodoa sp. - Gooseberry Sea Squirts 1822
Pelonaia sp. *11 1824

F. Pyuridae

Boltenia sp. - Sea Potato 1823
Halocynthia pyriformis (Rathke 1806) - Sea Peach 1827

F. Molgulidae 1815

Molgula manhattensis (DeKay 1843) - Sea Grapes 1826

C. LARVACEA	**1830**
F. Oikopleuridae	
Oikopleura sp.	1831
C. THALIACEA	**1845**
F. Salpidae - Salpas	1840
s.p. VERTEBRATA	
C. AVES - Land Birds	**9410**
C. REPTILIA	
O. CHELONIA - Tortoises and Sea-Going Turtles	9430
Unidentified Fish and Invertebrates	9001
Unidentified Fish and other remains	9002
Unidentified Fish and Eggs	9003
Unidentified Fish (Larvae, Juvenile, and Adults)	0090
Groundfish (Non-specified)	0253
Pelagic Fish (Non-specified)	0256
Finfishes (Non-specified)	0100
C. AGNATHA - Jawless Fishes *17	
O. PETROMYZONIFORMES - Lampreys (NS)	
F. Petromyzonidae - Lampreys	
Lampetra japonica (Martens)	0841
Lampetra lamottei (Lesueur)	0842
Petromyzon marinus Linnaeus 1758 - Sea Lamprey	0240
O. MYXINIFORMES - Hagfishes (NS)	
F. Myxinidae - Hagfishes (NS)	
Myxine glutinosa Linnaeus 1758 - Northern Hagfish	0241
C. SALACHII (CHONDRICHTHYES) *17 - Cartilaginous Fishes	**0275**
S.O. BATOIDEA - Skates and Rays	0219
O. RAJIFORMES - Skates, Rays, etc.	
F. Rajidae - Skates	0211
Breviraja spinosa (Bigelow & Schroeder 1950)	0591
Raja bathyphila Holt and Byrne 1908 - Abyssal Skate	0212
Raja bigelow (Stehmann 1978)	0589
Raja eglanteria Bosc 1802 - Brier Skate	0206
Raja erinacea Mitchill 1825 - Little Skate	0203
Raja fyllae Lutken 1887 - Round Skate	0207
Raja garmani	0967
Raja hyperborea Collett 1878 - Arctic Skate	0210
Raja jenseni Bigelow and Schroeder 1950 - Jensen's Skate	0209
Raja laevis Mitchill 1817 - Barndoor Skate	0200
Raja lentiginosa	0969
Raja lintea Fries 1838 - White Skate	0217
Raja mollis Bigelow and Schroeder 1950 - Soft Skate	0208
Raja ocellata Mitchill 1815 - Winter Skate	0204
Raja radiata Donovan 1807 - Thorny Skate	0201
Raja senta Garman 1885 - Smooth Skate	0202
Raja spinicauda Jensen 1914 - Spiny-tail Skate	0205
O. MYLIOBATIFORMES - Rays	0214
F. Dasyatidae - Stingrays	

Dasyatis centroura (Mitchill 1815) - Roughtail Stingray	0213
Dasyatis violacea (Bonaparte 1832) - Pelagic Stingray	0218

F. Mobulidae - Mantas/Devilfishes

Manta birostris (Walbaum 1792) - Atlantic Manta	0225

O. TORPEDINIFORMES - Electric Rays (NS)

F. Torpedinidae - Electric Rays

Torpedo nobiliana Bonaparte 1835 - Atlantic Torpedo	0216

S.O. GALEOMORPHII

O. LAMNIFORMES

F. Odontaspididae - Sand Tigers

Odontaspis taurus Rafinesque 1841 - Sand Shark	0215

F. Alopiidae - Thresher Sharks

Alopias vulpinus (Bonnaterre 1788) - Thresher Shark	0234

F. Lamnidae - Mackerel Sharks

Carcharodon carcharias (Linnaeus 1758) - White Shark	0232
Cetorhinus maximus (Gunnerus 1765) - Basking Shark	0233
Isurus oxyrinchus Rafinesque 1810 - Shortfin Mako	0238
Lamna nasus (Bonnaterre 1788) - Porbeagle, Mackerel Shark	0230

O. CARCHARHINIFORMES - Requiem Sharks (NS)

F. Scyliorhinidae - Cat Sharks

Apristurus laurussoni	0947
Apristurus profundorum (Goode and Bean 1896) - Deepsea Cat Shark	0239

F. Carcharhinidae - Requiem Sharks

Carcharhinus limbatus (Valenciennes)	0965
Carcharhinus longimanus (Poey 1861) - Oceanic Whitetip Shark	0244
Carcharhinus milberti Jordan and Gilbert 1883 - Sandbar Shark	0245
Carcharhinus obscurus (LeSeuer 1818) - Dusky Shark	0246
Mustelus canis (Mitchill 1815) - Smooth Dogfish	0222
Prionace glauca (Linnaeus 1758) - Blue Shark	0231
Rhizoprionodon terraenovae (Richardson 1836) - Atlantic Sharpnose Shark	0235

F. Sphyrnidae - Hammerhead Sharks

Sphyrna zygaena (Linnaeus 1758) - Smooth Hammerhead	0236

O. CHIMAERIFORMES

F. Chimaeridae - Chimaeras

Harriotta raleighana Goode and Bean 1895 - Longnose Chimera	0247
Hydrolagus affinis (Brito Capello 1868) - Deepwater Chimera	0242

F. Rhinochimaeridae

Rhinochimaera atlantica Holte and Byrne 1909 - Knifenose Chimera	0248

O. AMIIFORMES - Bowfins

F. Amiidae

Amia calva (Linnaeus)	0890

O. ACIPENSERIFORMES - Sturgeons (NS)

F. Acipenseridae - Sturgeons 0272

Acipenser brevirostrum LeSueur 1818 - Shortnose Sturgeon 0249
Acipenser oxyrhynchus Mitchill 1815 - Atlantic Sturgeon 0243

O. SEMIONOTIFORMES

F. Lepisosteidae - Gars

Lepisosteus osseus (Linnaeus 1758) - Longnose Gar 0250

S.O. SQUALOMORPHII

O. SQUALIFORMES - Large Sharks (NS)

F. Squalidae - Dogfishes (NS) 0274

Centroscyllium fabricii (Reinhardt 1825) - Black Dogfish 0221
Centroscymnus coelolepis Bocage and Brito Capello 1864 - Portugese Shark 0223
Etmopterus princeps Collett 1904 - Rough Sagre 0224
Somniosus microcephalus (Bloch and Schneider 1801) - Greenland Shark 0237
Squaliolus laticaudus (Smith and Radcliffe 1912) 0573
Squalus acanthias Linnaeus 1758 - Spiny Dogfish 0220

C. OSTEICHTHYES - Bony Fishes #17 0560

F. Clupeidae/Osmeridae - Herring/Capelin-like Fishes 0290

O. ELOPIFORMES - Tarpons

F. Elopidae - Tarpons

Elops saurus Linnaeus 1766 - Lady Fish 0349
Megalops atlanticus Valenciennes 1847 - Tarpon 0167

O. ALBULIFORMES - Bonefishes (NS)

F. Albulidae - Bonefishes

Albula sp. 0837
Albula vulpes (Linnaeus 1758) - Bonefish 0175

F. Halosauridae - Halosaurus (NS) 0490

Aldrovandia phalacra (Vaillant 1888) 0865
Halosaurus sp. 0491

F. Notacanthidae - Spiny Eels 0662

Lipogenys gillii Goode and Bean 1896 - Backfin Tapirfish 0615
Notacanthus chemnitzi Bloch 1788 - Spiny Eel 0740
Polyacanthonotus rissoanus (deFilippi and Verany 1859)
- Shortspine Tarpirfish 0739

O. ANGUILLIFORMES - Eels (NS)

s.o. ANGUILLOIDEI - Unidentified Eels 0634

F. Anguillidae - Fresh-water Eels 0648

Anguilla anguilla Shaw 1803 - European Eel 0651
Anguilla rostrata (LeSueur 1817) - American Eel 0600

F. Muraenidae - Morays 0425

Anarchias yoshiae Kanazawa 1952 - Pygmy Moray 0426
Gymnothorax funebris Ranzani 1840 - Green Moray 0606
Gymnothorax sp. 0427

F. Congridae - Congers 0429

Ariosoma balearicum (Delaroche 1809) 0579
Ariosoma sp. 0430
Conger oceanicus (Mitchill 1818) - Conger Eel 0608

Conger sp.	0431
Hildebrandia sp.	0432
Nystactichthys sp.	0433
Paraconger caudilimbatus (Poey XXXX) - Margintail conger	0829
Paraconger sp.	0434
Pseudophichthus splendens (Lea xxxx)	0435
Rhechias sp.	0436
Uroconger sp.	0437
Uroconger syringinus Ginsburg 1954 - Threadtail Conger	0438
F. Serrivomeridae	
Serrivomer beani Gill and Ryder 1883 - Stout Sawpalate	0613
Serrivomer brevidentatus Roule and Bertin 1929	0638
Serrivomer sp.	0656
F. Ophichthidae - Snake Eels	0440
Ahlia egmontis (Jordan 1884) - Key Worm Eel	0441
Apterichtus ansp (Bohlke 1968) - Academy Eel	0442
Apterichtus kendalli (Gilbert 1889) - Finless Eel	0443
Bascanichthys bascanium (Jordan 1884) - Sooty Eel	0444
Callechelys muraena Jordan and Evermann 1886 - Blotched Snake Eel	0446
Callechelys sp.	0445
Echiophis sp.	0447
Gordiichthys leibyi	0838
Letharchus aliculatus - Sailfin eel	0839
Myrophis platyrhynchus (Breder xxxx)	0448
Myrophis punctatus (Lutken 1851) - Speckled Worm Eel	0449
Ophichthus cruentifer (Goode and Bean 1896) - Margined Snake Eel	0609
Ophichthus gomesi (Castelnau 1855) - Shrimp Eel	0451
Ophichthus ocellatus (LeSueur 1825) - Pale Spotted Eel	0452
Ophichthus puncticeps	0499
Ophichthus sp.	0450
F. Derichthyidae - Long Neck Eels (NS)	
Derichthys serpentinus Gill 1884 - Neck Eel	0612
Nessorhamphus ingolfianus (Schmidt 1930) - Duckbill Oceanic Eel	0607
F. Synaphobranchidae - Cutthroat Eels	0455
Simenchelys parasiticus Gill 1879 - Snubnose Eel	0601
Synaphobranchus kaupi Johnston 1862 - Gray's Cutthroat Eel	0602
s.f. Synaphobranchinae	0456
s.f. Simenchelyinae - Snubnose Eels	0457
s.f. Dysommidae	0458
Dysomma sp.	0459
F. Nemichthyidae - Snipe Eels	0463
Avocettina infans	0913
Nemichthys curvirostris (Stromman 1896)	0562
Nemichthys scolopaceus Richardson 1848 - Slender Snipe Eel	0604
Nemichthys sp.	0464
s.o. SACCOPHARYNGOIDEI - Gulpers (NS)	
F. Eurypharyngidae - Gulpers	
Eurypharynx pelecanoides Vaillant 1882 - Pelican Gulper	0614
F. Moringuidea - Spaghetti Eels	0470
Moringua edwardsi (Jordan and Bollman 1889) - Spaghetti Eel	0471
Neoconger mucronatus Girard 1859 - Ridged or Slender Pike Eel	0472
Neoconger sp.	0567
F. Nettastomatidae - Duckbill Eels	0475
Facciolella sp. - Witch Eels	0659
Hoplunnis sp. - Pike Congers	0477

Nettastoma sp. - Duckbill Eels 0476

F. Xenocongridae - False Morays 0480

Chlopsis bicolor Rafinesque 1810 - Bicolor Eel 0481
Chlopsis sp. 0369
Kaupichthys hyoproroides (Stromman 1896) - False Moray 0482

F. Muraenesocidae 0485

Paraxenomystax sp. 0486

O. CLUPEIFORMES - Herring - like Fishes

F. Clupeidae - Herring (NS) 0336

Alosa aestivalis (Mitchill 1815) - Blueback Herring 0165
Alosa mediocris (Mitchill 1814) - Hickory Shad 0264
Alosa pseudoharengus (Wilson 1811) - Gaspereau, Alewife 0062
Alosa sapidissima (Wilson 1811) - American Shad 0061
Alosa sp. 0281
Brevoortia tyrannus (Latrobe 1802) - Atlantic Menhaden 0164
Clupea harengus Linnaeus 1758 - Atlantic Herring 0060
Dorosoma cepedianum (LeSeuer 1818) - Gizzard Shad 0262
Etrumeus sadina (Bertin) 0834
Etrumeus teres DeKay 1842 - Round Herring 0166
Jenkinsia lamprotaenia (Gosse) 0843
Opisthonema oglinum (LeSueur 1817) - Atlantic Thread Herring 0260

F. Engraulidae -Anchovies 0034

Anchoa hepsetus (Linnaeus 1758) - Striped Anchovy 0058
Anchoa lamprotaenia (Hildebrand) 0836
Anchoa mitchilli (Cuvier and Valenciennes 1848) - Bay Anchovy 0254
Engraulis eurystole (Swain and Meek 1884) - Silver Anchovy 0009

O. SALMONIFORMES 0294

s.o. ARGENTINOIDEI 0153

F. Argentinidae - Argentines 0288

Argentina silus Ascanius 1763 - Atlantic Argentine 0160
Argentina striata Goode and Bean 1896 - Striated Argentine 0161
Glossanodon sp. 0378
Microstoma microstoma (Risso 1810) 0421
Nansenia groenlandica (Reinhardt 1839) - Large-eyed Argentine 0162
Nansenia oblita (Facciola 1887) 0561

F. Bathylagidae - Deepsea Smelts 0276

Bathylagus berycoidea (Borodin 1929) 0526
Bathylagus compsus Cohen 1958 0291
Bathylagus euryops Goode and Bean 1895 - Goitre Black Smelt 0176
Bathylagus greyae xxxx 0347
Bathylagus sp. 0295

F. Alepocephalidae - Smoothheads 0968

Alepocephalus bairdii (Goode and Bean 1879) - Baird's Smoothhead 0724
Conocara salmonea (Gill and Townsend 1897) - Slickhead 0749
Einara Edentula 0896
Photostylus pycnopterus 0895
Rouleina maderensis 0963
Xenodermichthys copei Vaillant 1888 - Atlantic Gymnast 0725

F. Opisthoproctidae

Dolichopteryx binocularis (Beebe 1932) 0539
Opisthoproctus soleatus (Vaillant 1888) 0564

F. Searsiidae - Tube Shouders

Holtbyrnia anomala 0914

Mentodus rostratus (Gunther 1878) 0726
Normichthys operosus 0915
Searsiid sp. 0961
Searsia koefoedi 0889

s.o. SALMONOIDAE - Salmon, Trouts, etc.

F. Salmonidae - Trouts

Coregonus canadensis Scott 1967 - Atlantic Whitefish 0067
Coregonus clupeaformis (Mitchill 1818) - Lake Whitefish 0066
Oncorhynchus gorbuscha (Walbaum 1792) - Pink Salmon 0068
Salmo gairdneri Richardson 1836 - Rainbow Trout 0069
Salmo salar Linnaeus 1758 - Atlantic Salmon 0065
Salmo sp.- Trout non-specified 0273
Salmo trutta Linnaeus 1758 - Brown Trout 0075
Salvelinus alpinus (Linnaeus 1758) - Arctic Char 0076
Salvelinus fontinalis (Mitchill 1815) - Brook Trout 0077

F. Osmeridae - Smelts 0337

Mallotus villosus (Muller 1777) - Capelin 0064
Osmerus mordax (Mitchill 1815) - Rainbow Smelt 0063

O. STOMIATIFORMES 0680

s.o. STOMIATOIDEI

F. Gonostomatidae - Anglemouths 0745

Bonapartia pedicolata (Goode and Bean 1896) 0022
Cyclothone acclinidens Garman 1899 0696
Cyclothone alba Brauer 1906 - Albino Anglemouth 0753
Cyclothone braueri Jesperson and Taning 1926 - Brauer's Anglemouth 0754
Cyclothone microdon (Gunther 1878) - Veiled Anglemouth 0154
Cyclothone pseudopallida 0322
Cyclothone sp.- Anglemouth Unidentified 0755
Gonostoma atlanticum 0929
Gonostoma bathyphilum 0883
Gonostoma denudatum 0954
Gonostoma elongatum Gunther 1878 - Longtooth Anglemouth 0155
Gonostoma sp. 0548
Ichthyococcus ovatus (Cocco 1838) 0389
Margrethia obtusirostra (Jespersen and Taning 1919) 0390
Maurolicus muelleri (Gmelin 1788) - Muller's Pearlsides 0158
Pollichthys mauli Grey 1959 - Maul's Anglemouth 0752
Valenciennellus tripunctulatus (Esmarck 1871) 0679
Vinciguerria attenuata (Cocco 1878) 0671
Vinciguerria nimbaria (Jordan and Williams 1895) 0684
Vinciguerria poweriae (Cocco 1838) 0667
Vinciguerria sp. 0348

F. Sternoptychidae - Hatchetfishes 0741

Argyropelecus aculeatus Cuvier and Valenciennes 1849
- Atlantic Silver Hatchetfish 0700
Argyropelecus affinis (Garman 1899) 0422
Argyropelecus gigas Norman 1903 0705
Argyropelecus hemigymnus Cocco 1829 0706
Argyropelecus lychnus lychnus Garman 1899 0707
Argyropelecus sladeni 0912
Argyropelecus sp. 0928
Polyipnus asteroidea (Schultz 1938) 0708
Polyipnus sp. 0376
Sternoptyx diaphana Hermann 1781 - Transparent Hatchetfish 0709
Sternoptyx pseudobscura 0894

F. Photichthyidae

Polymetme corythaeola 0942

F. Astronesthidae - Bighead Dragonfishes 0966

Astronesthes cyaneus (Brauer 1902) 0521

Astronesthes gemmifer	0875
Astronesthes leucopogon (Regan and Trewavas 1929)	0522
Astronesthes micropogon	0908
Astronesthes niger (Richardson 1844)	0523
Astronesthes similis (Parr 1927)	0524
Astronesthes sp.	0948
Borostomias antarcticus (Lonnberg 1905) - Straightline Dragonfish	0716
Borostomias sp.	0949
Heterophotus sp.	0417
Neonesthes capensis	0884
Rhadinesthes decimus	0885
F. Melanostomiatidae - Scaleless Dragonfishes	0665
Bathophilus chironema	0916
Bathophilus longipinnis	0918
Bathophilus metallicus (Welsh 1923)	0722
Bathophilus proximus (Regan and Trewavas 1930)	0525
Chirostomias pliopterus (Regan and Trewavas 1930)	0392
Echiostoma barbatum (Lowe 1843)	0541
Eustomias bibulbosus (Parr 1927)	0542
Eustomias bigelowi (Welsh 1923)	0393
Eustomias braueri	0847
Eustomias dubius (Parr 1927)	0543
Eustomias filifer (Gilchrist 1908)	0544
Eustomias fissibarbis (Pappenheim 1914)	0670
Eustomias lipochirus (Regan and Trewavas 1930)	0394
Eustomias longibarba	0848
Eustomias obscurus (Vaillant 1888)	0545
Eustomias polyaster	0964
Eustomias schmidti (Regan and Trewavas 1930)	0546
Eustomias silvescens	0849
Eustomias simplex	0857
Eustomias sp.	0970
Eustomias tetranema (Zugmayer 1913)	0547
Flagellostomias bouresi (Zugmayer 1913)	0391
Grammatostomias dentatus Goode and Bean 1895 - Torpedo Dragonfish	0717
Grammatostomias flagellibarba	0941
Leptostomias gladiator	0874
Leptostomias longibarba	0923
Leptostomias sp.	0817
Melanostomias bartonbeani	0925
Melanostomias melanopogon (Regan and Trewavas 1930)	0872
Melanostomias melanops	0956
Melanostomias sp.	0859
Melanostomias spilorhynchus Regan and Trewavas 1930 - Bluenose Dragonfish	0718
Melanostomias valdiviae	0943
Odontostomias sp.	0719
Pachystomias microdon	0858
Photonectes braueri	0957
Photonectes sp.	0566
Trigonolampa miriceps Regan and Trewavas 1930 - Threelight Dragonfish	0721
F. Malacosteidae - Loosejaws	0819
Aristostomias lunifer (Regan and Trewavas 1930)	0518
Aristostomias photodactylus (Beebe 1933)	0583
Aristostomias polydactylus (Regan and Trewavas 1930)	0519
Aristostomias sp.	0338
Aristostomias tittmanni xxxx	0818
Malacosteus niger Ayres 1848 - Loosejaw	0177
Photonectes margarita (Goode and Bean 1896)	0419
Photostomias guernei (Collett 1889)	0396
Photostomias sp.	0934
Ultimostomias mirabilis	0959
F. Chauliodontidae - Viperfishes	
Chauliodus danae Regan and Trewavas 1929	0334
Chauliodus sloani Bloch and Schneider 1801 - Viperfish	0169
Chauliodus sp.	0335
F. Stomiatidae - Scaled Dragonfishes	0151

Macrostomias longibarbatus (Brauer 1902)	0395
Stomias affinis	0825
Stomias boa ferox Reinhardt 1842 - Boa Dragonfish	0159
Stomias brevibarbatus (Ege 1918)	0574
Stomias sp.- Dragonfish Unidentified	0756
F. Idiacanthidae - Sawtailfishes	
Idiacanthus fasciola Peters 1876 - Ribbon Sawtailfish	0723
O. AULOPIFORMES	
F. Synodontidae - Lizardfishes	0339
Bathysaurus ferox Gunther 1878	0814
Saurida brasiliensis (Norman)	0833
Saurida carribbea (Breder)	0832
Saurida normani Longley 1935 - Shortjaw Lizardfish	0807
Synodus sp.	0812
Synodus synodus (Linnaeus 1758) - Red Lizardfish	0808
Trachinocephalus myops (Forster 1801) - Snakefish	0801
F. Chlorophthalmidae - Greeneyes	
Chlorophthalmus agassizi Bonaparte 1840 - Shortnose Greeneye	0156
Parasudis truculenta (Goode and Bean 1895) - Longnose Greeneye	0149
F. Bathypteroidae - Tripod/Feeler Fishes	
Bathypterois dubius Vaillant 1888 - Notch Feeler Fish	0148
Bathypterois quadrifilis (Gunther 1878)	0863
F. Notosudidae	
Ahliesaurus berryi (Bertelsen, Krefft & Marshall,1976)	0517
Scopelosaurus argenteus (Maul 1954)	0489
Scopelosaurus lepidus (Krefft & Maul 1955)	0588
Scopelosaurus mauli Bertelsen, Krefft and Marshall 1976	0850
Scopelosaurus smithii (Bean 1925)	0492
Scopelosaurus sp.	0572
F. Paralepididae (Sudidae) - Barracudinas	0713
Lestidiops affinis (Ege 1930)	0553
Lestidiops javakari (Boulenger 1889)	0688
Lestidiops sp.	0487
Lestidium atlanticum xxxx	0666
Lestrolepis intermedia (Poey 1867)	0483
Macroparalepis affina (Ege 1933)	0479
Macroparalepis nigra	0937
Notolepis rissoi (Bonaparte 1841) - White Barracudina	0727
Notolepis rissoi kroyeri (Lutken 1892) - White Barracudina	0712
Paralepis atlantica Kroyer 1868 - Short Barracudina	0711
Paralepis atlantica atlantica Kroyer 1891 - Short Barracudina	0728
Paralepis brevirostris	0907
Paralepis coregonoidas Risso 1820	0674
Paralepis elongata (Brauer 1906)	0484
Paralepis sp.	0565
Stemonosudis intermedia	0876
Sudis hyalina Rafinesque 1810	0691
Uncisudis longirostris	0906
F. Omosudidae	
Omosudis lowei Gunther 1887	0729
F. Alepisauridae - Lancetfishes	
Alepisaurus brevirostris Gibbs 1960 - Shortnose Lancetfish	0731
Alepisaurus ferox Lowe 1833 - Longnose Lancetfish	0710
F. Anotopteridae - Daggertooths	
Anotopterus pharao Zugmayer 1911 - Daggertooth	0732

F. Evermannellidae

Coccorella atlantica (Roule 1929)	0533
Evermannella balboa (Risso 1820)	0383
Evermannella indica (Brauer 1906)	0488
Evermannella sp.	0733

F. Scopelarchidae - Pearleyes

Benthalbella infans (Zugmayer 1911)	0527
Scopelarchus analis (Brauer 1902)	0681
Scopelarchus michaelsarsi(Koefoed 1955)	0570

O. MYCTOPHIFORMES 0811

F. Myctophidae - Lanternfishes 0150

Benthosema glaciale (Reinhardt 1837) - Glacier Lanternfish	0157
Benthosema sp.	0286
Benthosema suborbitale (Gilbert 1913)	0473
Bolinichthys indicus (Nafpaktitis and Nafpaktitus 1969)	0529
Bolinichthys photothorax (Parr 1928)	0292
Bolinichthys sp.	0860
Bolinichthys supralateralis (Parr 1928)	0462
Centrobranchus nigro-ocellatus (Gunther 1873)	0124
Ceratoscopelus sp.	0293
Ceratoscopelus maderensis (Lowe 1839) - Horned Lanternfish	0163
Ceratoscopelus warmingii (Lutken 1892)	0468
Diaphus bertelseni (Nafpaktitis 1966)	0453
Diaphus brachycephalus (Taning 1928)	0428
Diaphus dumerilii (Bleeker 1856) - Lanternfish	0152
Diaphus effulgens (Goode and Bean 1896)	0125
Diaphus fragilis (Taaning 1928)	0535
Diaphus garmani (Gilbert 1906)	0424
Diaphus holti (Taaning 1918)	0536
Diaphus lucidus (Goode and Bean 1896)	0423
Diaphus luetkeni (Brauer 1904)	0127
Diaphus metopoclampus (Cocco 1829) - Headlightfish	0168
Diaphus mollis Taning 1928	0128
Diaphus perspicillatus (Brauer 1904)	0126
Diaphus rafinesquii (Cocco 1838)	0129
Diaphus roei (Nafpaktitus 1974)	0537
Diaphus sp.	0229
Diaphus splendidus (Brauer 1904)	0439
Diaphus taaningi	0540
Diaphus termophilus Taning 1928	0130
Diogenichthys atlanticus (Taning 1928)	0466
Diplophos maderensis	0935
Diplophos taenia (Gunther 1873)	0538
Electrona rissoi (Cocco 1829)	0131
Gonichthys coccoi (Cocco 1829) - Cocco's Lanternfish	0132
Protomyctophum arcticum - OBSOLETE (See 0226)	0133
Hygophum benoiti (Cocco 1838) - Benoit's Lanternfish	0134
Hygophum hygomi (Lutken 1892)	0135
Hygophum macrochir (Gunther 1864)	0136
Hygophum reinhardtii (Lutken 1892)	0342
Hygophum sp.	0861
Hygophum taaningi (Becker 1965)	0467
Lampadena anomala	0939
Lampadena atlantica (Maul 1969)	0461
Lampadena chavesi (Collett 1905)	0549
Lampadena luminosa Taning 1928	0137
Lampadena sp.	0343
Lampadena speculigera Goode and Bean 1896 - Mirror Lanternfish	0138
Lampanyctus alatus Goode and Bean 1896	0139
Lampanyctus ater Taning 1928	0284
Lampanyctus crocodilus (Risso 1810) - Jewel Lanternfish	0144
Lampanyctus cuprarius	0882
Lampanyctus festivus Taning 1928	0145
Lampanyctus intricarius (Taning 1928)	0460
Lampanyctus lineatus (Taaning 1928)	0550
Lampanyctus macdonaldi (Goode and Bean 1896)	0146
Lampanyctus nobilis (Taaning 1928)	0551

Lampanyctus photonotus (Parr 1928)	0465
Lampanyctus pusillus (Johnson 1890)	0147
Lampanyctus sp.	0252
Lepidophanes gaussi (Brauer 1906)	0469
Lepidophanes guentheri (Goode and Bean 1896)	0228
Lepidophanes sp.	0552
Lobianchia dofleini (Zugmayer 1911) - Doflein's Lanternfish	0758
Lobianchia gemellerii (Cocco 1838)	0178
Loweina rara (Lutken 1892)	0454
Myctophum affine (Lutken 1892) - Metallic Lanternfish	0179
Myctophum asperum Richardson 1845	0327
Myctophum nitidulum (Garman 1899)	0474
Myctophum obtusirostre	0881
Myctophum punctatum Rafinesque 1810 - Spotted Lanternfish	0180
Myctophum selenops (Taaning 1928)	0559
Myctophum sp.	0370
Notoscopelus bolini Nafpaktitis 1975	0287
Notoscopelus caudispinosus (Johnson 1863)	0478
Notoscopelus elongatus kroyeri (Malm 1863) - Kroyer's Lanternfish	0182
Notoscopelus resplendens (Richardson 1845) - Patchwork Lanternfish	0183
Notoscopelus sp.	0227
Notolychnus valdiviae (Brauer 1904)	0181
Protomyctophum arcticum (Lutken 1892)	0226
Symbolophorus sp.	0279
Symbolophorus veranyi (Moreau 1888) - Largescale Lanternfish	0184
Taaningichthys bathyphilus (Taning 1928)	0185
Taaningichthys minimus (Taning 1928)	0186

O. CYPRINIFORMES - (Carps and Minnows)

F. Cyprinidae

Carassius auratus (Linnaeus)	0851
Chrosomus eos (Cope)	0852
Chrosomus neogaeus (Cope)	0853
Couesius plumbeus (Agassiz)	0854
Notemigonus crysoleucas (Mitchell)	0856

O. BATRACHOIDIFORMES - Toadfishes (NS)

F. Batrachoididae - Toadfishes

Opsanus tau (Linnaeus 1766) - Toadfish	0510

O. LOPHIIFORMES 0298

s.o. CERATIOIDEI 0687

F. Melanocetidae

Melanocetus johnsoni Gunther 1864	0760
Melanocetus murrayi	0955
Melanocetus sp.	0373

F. Oneirodidae 0683

Chaenophryne draco	0936
Chaenophryne longiceps Parr 1927	0761
Danaphryne nigrifilis	0962
Dolopichthys allector Garman 1899	0762
Lasiognathus beebei Regan and Trewavas 1932	0763
Leptacanthichthys gracilispinis (Regan 1925)	0764
Lophodolus acanthognathus Regan 1925	0765
Microlophichthys microlophus (Regan 1925)	0766
Oneirodes eschrichtii Lutken 1871	0767
Oneirodes sp.	0768

F. Ceratiidae - Seadevils

Ceratias holboelli Kroyer 1844 - Deepsea Angler	0401
Cryptopsaras couesi Gill 1883 - Lesser Deepsea Angler/Warted Seadevil	0402

F. Himantolophidae - Footballfishes

Himantolophus groenlandicus Reinhardt 1837 - Atlantic Footballfish	0403
Himantolophus sp.	0404
F. Caulophrynidae	0415
Caulophryne jordani Goode and Bean 1896	0405
F. Gigantactinidae	
Gigantactis sp.	0418
Gigantactis vanhoeffeni (Brauer 1902)	0867
F. Linophrynidae	0902
Edriolychnus schmidti	0904
Linophryne algibarbata Waterman 1939	0406
Linophryne brevibarbis	0903
Linophryne coronata Parr 1927	0407
Linophryne lucifera Collett 1886	0408
Linophryne macrodon	0905
Linophryne sp.	0554
s.o. ANTENNAROIDEI	
F. Antennariidae - Frogfishes	0398
Antennarius ocellatus Poey 1868 - Ocellated Frogfish	0397
Antennarius sp.	0375
Histrio histrio (Linnaeus 1758) - Sargassumfish	0399
F. Chaunacidae	
Chaunax sp.	0530
F. Ogcocephalidae - Batfishes	0694
Dibranchus atlanticus Peters 1875 - Atlantic Batfish	0742
Halieutichthys aculeatus (Mitchell)	0844
s.o. LOPHIOIDEI - Goosefishes (NS)	
F. Lophiidae - Goosefishes	
Lophius americanus Valenciennes 1873 - Monkfish, Goosefish, Angler	0400
O. GADIFORMES - Cod, Hake, etc.	
s.o. GADOIDEI - Gadoids	0101
F. Bregmacerotidae - Codlets	
Bregmaceros atlanticus (Goode and Bean 1886)	0365
Bregmaceros macclellandi (Thompson 1840)	0831
Bregmaceros sp.	0690
F. Melanonidae	
Melanonus zugmayeri (Norman 1930)	0357
F. Moridae - Moras	0194
Antimora rostrata Gunther 1878 - Blue Antimora/Hake	0113
Brosmiculus imberbis	0354
Halargyreus johnsonii Gunther 1862 - Dainty Moras	0109
Laemonema barbatula Goode and Bean 1883	0319
Lepidion eques (Gunther 1887)	0108
Physiculus fulvus Bean 1884 - Little Morid	0757
Svetovidovia sp.	0297
F. Gadidae - Codfishes	0251
S.F. Gadinae	
Boreogadus saida (Lepechin 1774) - Arctic Cod	0110

Gadus morhua Linnaeus 1758 - Atlantic Cod	0010
Gadus ogac Richardson 1836 - Greenland Cod	0118
Melanogrammus aeglefinus (Linnaeus 1758) - Haddock	0011
Microgadus tomcod (Walbaum 1792) - Atlantic Tomcod	0017
Micromesistius poutassou (Risso 1826) - Blue Whiting	0117
Pollachius virens (Linnaeus 1758) - Pollock	0016
S.F. Lotinae	
Brosme brosme (Muller 1776) - Cusk	0015
Molva dypterygia (Walbaum 1792) - Blue Ling	0056
Molva molva (Linnaeus 1758) - European Ling	0055
S.F. Phycinae	0057
Enchelyopus and Urophycis sp.- Rockling and Hake	0195
Enchelyopus cimbrius (Linnaeus 1766) - Fourbeard Rockling	0114
Gaidropsarus argentatus (Reinhardt 1838) - Silver Rockling	0116
Gaidropsarus ensis (Reinhardt 1838) - Threebeard Rockling	0115
Gaidropsarus sp. - Rockling Unidentified	0119
Phycis chesteri Goode and Bean 1878 - Longfin Hake	0112
Urophycis chuss (Walbaum 1792) - Red Hake	0013
Urophycis regius (Walbaum 1792) - Spotted Hake	0111
Urophycis sp.- Hake	0193
Urophycis tenuis (Mitchill 1815) - White Hake	0012
F. Merluccidae - Silver Hake	
Merluccius albidus (Mitchill 1818) - Offshore Hake	0019
Merluccius bilinearis (Mitchill 1814) - Silver Hake	0014
Merluccius sp.- Hake	0035
Hake Unidentified	0018
s.o. OPHIDIOIDEI - Cusk Eels	0660
F. Carapidae - Pearlfishes	
Carapid sp.	0953
Echiodon dawsoni Williams and Shipp 1982 - Chain Pearlfish	0037
F. Bythitidae - Viviparous Brotulas	0655
Brotula barbata	0940
Dicrolene intronigra (Goode & Bean 1883)	0862
Monomitopus agassizi (Goode and Bean 1896)	0870
F. Ophidiidae (incl. Brotulidae) - Cusk Eels	0649
Lepophidium cervinum (Goode and Bean 1885) - Fawn Cusk Eel	0650
Ophidion selenops Robins and Bohlke 1959 - Mooneye Cusk Eel	0654
Otophidium omostigmum (Jordan & Gilbert)	0950
S.F. Brotulinae (Brotulids)	0952
s.o. MACROUROIDEI	
F. Macrouridae - Grenadiers	0416
Coelorhynchus carminatus (Goode 1880) - Longnose Grenadier	0413
Coryphaenoides rupestris Gunnerus 1765 - Rock or Roundnose Grenadier	0414
Macrourus berglax Lacepede 1802 - Roughhead Grenadier	0411
Malacocephalus occidentalis Goode and Bean 1885 - American Straptail Grenadier	0409
Nezumia bairdi (Goode and Bean 1877) - Marlin Spike Grenadier	0410
Trachyrhynchus murrayi Gunther 1887 - Roughnose Grenadier	0412
s.o. ZOARCOIDEI	
F. Zoarcidae - Eelpouts	0598
Gymnelis viridis (Fabricus 1780) - Fish Doctor	0616
Lycenchelys paxillus (Goode and Bean 1879) - Common Wolf Eel	0617
Lycenchelys sarsi (Collett 1871) - Sar's Wolf Eel	0618
Lycenchelys verrilli (Goode and Bean 1877) - Wolf Eelpout	0603

Lycodes atlanticus 0864
Lycodes esmarki Collett 1875 - Vachon's Eelpout 0643
Lycodes eudipleurostictus Jensen 1901 0845
Lycodes lavalaei Vladykov and Tremblay 1936 - Laval's Eelpout 0620
Lycodes pallidus Collett 1879 - Pale Eelpout 0627
Lycodes polaris Bean 1878 - Polar Eelpout 0628
Lycodes reticulatus Reinhardt 1838 - Arctic Eelpout 0641
Lycodes sp.- Eelpout 0642
Lycodes terraenovae Jensen 1902 - Newfoundland Eelpout 0619
Lycodes vahlii Reinhardt 1838 - Shorttailed or Vahl's Eelpout 0647
Macrozoarces americanus (Bloch and Schneider 1801) - Common Ocean Pout 0640
Melanostigma atlanticum Koefoed 1952 - Atlantic Softpout 0646

O. ATHERINIFORMES

F. Exocoetidae - Flyingfishes and Halfbeaks 0748

Cypselurus furcatus (Mitchill 1815) - Spotfin Flyingfish 0734
Cypselurus heterurus (Rafinesque 1810) - Atlantic Flyingfish 0735
Hemiramphus brasiliensis (Linnaeus 1758) - Ballyhoo 0678
Hirundichthys affinis (Gunther 1878) - Fourwing Flyingfish 0682
Hirundichthys rondeletti (Valenciennes 1846) - Blackwing Flyingfish 0736
Hyporhamphus sp.- Common Halfbeak 0737

F. Belonidae - Needlefishes

Strongylura marina (Walbaum 1792) - Atlantic Needlefish 0259

F. Scomberesocidae - Sauries

Scomberesox saurus (Walbaum 1792) - Atlantic Saury 0720

F. Cyprinodontidae - Killifishes

Fundulus diaphanus (LeSueur 1817) - Banded Killifish 0738
Fundulus heteroclitus (Linnaeus 1766) - Mummichog 0769

F. Atherinidae - Silversides 0669

Menidia menidia (Linnaeus 1766) - Atlantic Silverside 0770

O. LAMPRIFORMES 0891

s.o. TRACHIPTEROIDEI 0893

F. Trachipteridae 0892

Trachipterus trachipterus 0911
Zu cristatus 0886

O. BERYCIFORMES - Berycoid Fishes 0802

F. Melamphaeidae 0558

Melamphaes leprus 0917
Melamphaes microps (Gunther 1878) 0798
Melamphaes pumilus (Ebeling 1962) 0368
Melamphaes sp. 0686
Melamphaes suborbitalis (Gill 1884) 0557
Melamphaes typhlops (Lowe 1843) 0493
Poromitra capito Goode and Bean 1882 0799
Poromitra crassiceps (Gunther 1878) 0800
Poromitra megalops (Lutken 1877) 0797
Poromitra sp. 0569
Scopelogadus mizolepis (Gunther 1878) 0871
Scopeloberyx nigrescens 0919
Scopeloberyx opisthopterus (Parr 1933) 0796
Scopeloberyx robustus (Gunther 1887) 0494
Scopelogadus beanii (Gunther 1887) - Bean's Bluejack 0795
Scopelogadus sp. 0571

F. Polymixiidae - Beardfishes

Polymixia lowei Gunther 1859 - Beardfish 0771

Polymixia nobilis Lowe 1838 - Stout Beardfish 0744

F. Eutaeniophoridae

Eutaeniophorus sp. 0815

F. Diretmidae - Spinyfishes

Diretmus argenteus Johnson 1863 - Spinyfin 0772

F. Trachichthyidae - Soldierfishes

Gephyroberyx darwini (Johnson 1866) 0773

F. Anoplogasteridae - Ogrefishes

Anoplogaster cornuta (Cuvier and Valenciennes 1833) - Ogrefish 0774

F. Berycidae - Alfonsionos

Beryx decadactylus Cuvier and Valenciennes 1829 - Alfonsin a Casta Larga 0775
Beryx splendens Lowe 1833 - Alfonsin a Casta 0776

F. Holocentridae - Squirrelfishes

Sargocentron bullisi 0823

F. Rondeletiidae

Rondeletia loricata (Abe and Hotta 1963) 0356

O. ZEIFORMES - Dories, etc.

F. Caproidae

Antigonia capros (Lowe) Deepbody boarfish 0384
Antigonia combatia (Berry and Rathjen 1959) 0366

F. Grammicolepididae - Diamond Dories

Xenolepidichthys americanus Nichols and Firth 1939 - Grammicolepid 0777
Xenolepidichthys dalgleishi (Gilchrist) 0866

F. Macrurocyttidae

Zenion hololepis (Goode and Bean 1896) 0577

F. Zeidae - Dories

Zenopsis ocellata (Storer 1858)- American John Dory 0704

O. LAMPRIDIFORMES

F. Lampridiidae - Opahs

Lampris guttatus (Bonaterre 1788) - Opah 0778

F. Lophotidae

Lophotus lacepedei (Giorna 1809) 0555

F. Regalecidae

Regalecus glesne (Ascanius 1772) 0355

F. Stylephoridae

Stylephorus chordatus (Shaw 1791) 0575

O. GASTEROSTEIFORMES - Sticklebacks (NS)

F. Gasterosteidae - Sticklebacks 0360

Apeltes quadracus (Mitchill 1815) - Fourspine Stickleback 0363

Gasterosteus aculeatus Linnaeus 1758 - Threespine Stickleback 0361
Gasterosteus wheatlandi Putman 1867 - Blackspotted Stickleback 0364
Pungitius pungitius (Linnaeus 1758) - Ninespine Stickleback 0362

F. Fistulariidae - Cornetfishes/Trumpetfishes

Fistularia tabacaria Linnaeus 1758 - Bluespotted Cornetfish 0780

F. Macrorhamphosidae

Macrorhamphosus scolopax (Linneaus 1758) 0556

F. Syngnathidae - Seahorses and Pipefishes

Amphelikturus dendriticus (Barbour xxxx) - Pipehorse 0810
Hippocampus erectus Perry 1810 - Lined Seahorse 0779
Syngnathus dunckeri Metzelaar 1919 - Pugnose Pipefish 0675
Syngnathus fuscus Storer 1839 - Northern Pipefish 0702
Syngnathus pelagicus Linnaeus 1766 - Pelagic Pipefish 0703
Syngnathus sp.- Pipefish Unidentified 0759
Syngnathus springeri Herald 1942 - Bull Pipefish 0676

O. SCORPAENIFORMES - Mail-cheeked Fishes 0299

F. Scorpaenidae - Scorpionfishes 0280

Ectreposebastes imus 0901
Helicolenus dactylopterus (DelaRoche 1809) - Blackbelly Rosefish 0123
Pontinus rathbuni Goode and Bean 1896 - Highfin Scorpionfish 0751
Pontinus sp. 0672
Scorpaena calcarata Goode and Bean 1882 - Smoothhead Scorpionfish 0026
Scorpaena sp. - Rockfishes (NS) 0278
Sebastes fasciatus Storer 1856 - Labrador Redfish 0283
Sebastes marinus (Linnaeus 1758) - Redfish/Ocean Pout 0020
Sebastes mentella Travin 1951 - Deepwater Redfish 0021
Sebastes sp. - Unseparated Redfish 0023
Trachyscorpia cristulata (Goode and Bean 1896) - Atlantic thornyhead 0358

F. Triglidae (incl. Peristediidae) - Searobins 0329

Peristedion miniatum Goode 1880 - Armored Searobin 0331
Peristedion sp. 0580
Prionotus carolinus (Linnaeus 1771) - Northern Searobin 0330
Prionotus evolans (Linnaeus 1766) - Striped Searobin 0332

F. Cottidae - Sculpins 0312

Artediellus atlanticus (Jordan & Evermann (1898) 0880
Artediellus sp. - Hookear Sculpin 0323
Artediellus uncinatus (Reinhardt 1833) - Arctic Hookear Sculpin 0306
Cottidae - Others 0311
Cottunculus microps Collett 1875 - Polar Sculpin 0307
Cottunculus thompsoni (Gunther 1882) - Pallid Sculpin 0308
Gymnocanthus tricuspis (Reinhardt 1832) - Arctic Staghorn Sculpin 0302
Hemitripterus americanus (Gmelin 1789) - Sea Raven 0320
Icelus bicornis (Reinhardt 1841) - Twohorn Sculpin 0313
Icelus sp.- Sculpin 0318
Icelus spatula Gilbert and Burke 1912 - Spatulate Sculpin 0314
Myoxocephalus aeneus (Mitchill 1815) - Little Grubby 0303
Myoxocephalus octodecemspinosus (Mitchill 1815) - Longhorn Sculpin 0300
Myoxocephalus quadricornis (Linnaeus 1758) - Fourhorn Sculpin 0315
Myoxocephalus scorpioides (Fabricius 1780) - Arctic Sculpin 0316
Myoxocephalus scorpius (Linnaeus 1758) - Shorthorn Sculpin 0301
Myoxocephalus sp.- Unidentified Sea Sculpin 0310
Triglops murrayi Gunther 1888 - Mailed Sculpin 0304
Triglops nybelini Jensen 1944 - Nybelin's Sculpin 0305
Triglops pingeli Reinhardt 1832 - Ribbed Sculpin 0317
Triglops sp. - Unidentified Sculpin 0309

F. Agonidae - Poachers and Alligatorfishes 0351

Agonus decagonus Bloch and Schneider 1801 - Atlantic Sea Poacher 0350
Aspidophoroides monopterygius (Bloch 1786) - Alligatorfish 0340
Aspidophoroides olriki Lutken 1876 - Arctic Alligatorfish 0341

F. Cyclopteridae (incl. Liparidae) - Lumpfishes and Seasnails 0514

Careproctus longipinnis Burke 1912 - Longfin Seasnail 0507
Careproctus ranulus - Sea Tadpole 0924
Careproctus reinhardi (Kroyer 1862) - Sea Tadpole 0520
Careproctus sp. - Seasnail 0515
Cyclopterus lumpus Linnaeus 1758 - Lumpfish 0501
Eumicrotremus derjugini Popov 1926 - Leatherfin Lumpsucker 0509
Eumicrotremus spinosus (Muller 1777) - Atlantic Spiny Lumpsucker 0502
Liparis atlanticus (Jordan and Evermann 1898) - Atlantic Seasnail 0503
Liparis coheni Able 1976 - Gulf Seasnail 0513
Liparis fabricii Parr 1932 - Gelatinous Seasnail 0505
Liparis gibbus Gilbert 1895 - Dusky Seasnail 0512
Liparis inquilinus Able 1973 - Inquiline Seasnail 0508
Liparis liparis (Linnaeus 1766) - Striped Seasnail 0504
Liparis sp. - Unidentified Seasnail 0500
Liparis tunicatus Reinhardt 1836 - Greenland Seasnail 0506
Paraliparis calidus (Cohen 1968) 0868
Paraliparis copei Goode and Bean 1896 - Blacksnout Seasnail 0511
Paraliparis garmani (Burke 1912) 0869

O. DACTYLOPTERIFORMES - Flying Gurnards

F. Dactylopteridae - Flying Gurnards

Dactylopterus volitans (Linnaeus 1758) - Flying Gurnard 0806

O. PERCIFORMES - Perchlike Fishes 0636

s.o. PERCOIDEA 0652

F. Percichthyidae - Temperate Basses

Morone americana (Gmelin 1788) - White Perch 0120
Morone saxatilis (Walbaum 1792) - Striped Bass 0024

F. Serranidae (incl. Anthiidae) - Sea Basses 0715

Anthias nicholsi (Firth 1933) 0498
Anthias sp. 0668
Centropristis striata (Linnaeus 1758) - Black or Southern Sea Bass 0121
Diplectrum formosum (Linnaeus 1766) - Sand Perch 0695
Diplectrum sp. 0663
Epinephelus morio (Valenciennes 1828) - Red Grouper 0879
Epinephelus niveatus (Cuvier and Valenciennes 1828) - Snowy Grouper 0698
Epinephelus sp. 0899
Hemanthias sp. 0374
Hemanthias vivanus (Jordan and Swain xxxx) - Red Barbier 0661
Holanthias martinicensis (Guichenot xxxx) - Roughtongue Bass 0828
Mycteroperca sp. 0664
Polyprion americanus (Bloch and Schneider 1801) - Atlantic Wreckfish 0699
Serranus sp. 0516
Symphysanodon sp. 0381

F. Grammistidae

Rypticus sp. 0873

F. Priacanthidae - Bigeyes 0352

Cookeolus boops (Bloch and Schneider 1801) - Bulleye 0078
Priacanthus arenatus Cuvier 1829 - Bigeye 0353
Priacanthus cruentatus (Lacepede 1800) - Glasseye snapper 0079

F. Apogonidae (incl. Cheilodipteridae and Epigonidae) - Cardinalfishes 0697

Apogon maculatus (Poey 1860) - Flamefish 0781
Apogon pseudomaculatus Longley xxxx - Two Spot Cardinalfish 0685
Apogon sellicauda Evermann and Marsh 1902 0782
Epigonus denticulatus Dieuzeide 1950 0677
Epigonus occidentalis (Goode and Bean 1896) 0582
Epigonus pandionis 0587
Epigonus sp. 0878

Epigonus telescopus	0888
Howella brodiei Ogilby 1899 - Cardinalfish	0750
Howella sherborni (Norman 1930) - Sherborn's Cardinalfish	0783
Synagrops bella (Goode and Bean 1896)	0576
Synagrops sp.	0897
Synagrops spinosa Schultz 1940	0673
F. Branchiostegidae (incl. Malacanthidae) - Tilefishes	
Caulolatilus sp.	0289
Lopholatilus chamaeleonticeps Goode and Bean 1879 - Tilefish	0025
F. Pomatomidae - Bluefishes	
Pomatomus saltatrix (Linnaeus 1758) - Bluefish	0081
F. Rachycentridae - Cobias	
Rachycentron canadum (Linnaeus 1766) - Cobia	0803
F. Echeneidae - Remoras/Sharksuckers	
Echeneis naucrates Linnaeus 1758 - Shark Pilot	0082
Remora brachyptera (Lowe 1839) - Spearfish Remora	0083
Remora remora (Linnaeus 1758) - Remora	0084
F. Carangidae - Jacks	0174
Caranx crysos (Mitchill 1815) - Blue Runner	0085
Caranx hippos (Linnaeus 1766) - Crevalle Jack	0086
Caranx sp.	0960
Decapterus macarellus (Cuvier 1833) - Mackeral Scad	0087
Decapterus punctatus Agissiz 1829 - Round Scad	0080
Decapterus sp.	0377
Naucrates ductor (Linnaeus 1758) - Pilotfish	0088
Naucrates sp.	0285
Selar crumenophthalmus (Bloch 1793) - Bigeye Scad	0089
Selene vomer (Linnaeus 1758) - Atlantic Lookdown	0091
Seriola dumerili (Risso 1810) - Greater Amberjack	0092
Seriola sp. - Amberjacks	0257
Seriola zonata (Mitchill 1815) - Banded Rudderfish	0074
Trachinotus carolinus (Linnaeus 1766) - Florida or Common Pompano	0261
Trachinotus falcatus (Linnaeus)	0944
Trachurus lathami Nichols 1920 - Rough Shad	0269
Trachurus trachurus (Linne 1758) - Horse Mackerel	0093
Vomer setapinnis (Mitchill 1815) - Atlantic Moonfish	0094
F. Coryphaenidae - Dolphins	
Coryphaena equiselis	0585
Coryphaena hippurus Linnaeus 1758 - Dolphins	0747
F. Bramidae - Pomfrets	
Brama brama (Bonaterre 1788) - Atlantic Pomfret	0095
Pteycombus brama (Fries 1837)	0495
Taractes asper	0898
Taractes sp.	0958
Taractichthys longipinnis (Lowe 1843) - Bigscale Pomfret	0096
F. Caristiidae - Manefishes	
Caristius groenlandicus (Jensen 1941) - Greenland Manefish	0097
F. Lutjanidae - Snappers	
Lutjanus sp.	0098
Pristipomoides aquilonaris (Goode and Bean 1896)	0497
F. Gerreidae - Mojarras	0420
F. Pomadasyidae (incl. Haemulidae) - Grunts	0263
Orthopristis chrysoptera (Linnaeus 1766) - Pigfish	0266

F. Sparidae - Porgies 0326

Archosargus probatocephalus (Walbaum 1792) - Sheepshead 0099
Pagrus pagrus Linne 1758 - Red Porgy 0268
Stenotomus chrysops (Linnaeus 1766) - Scup 0102

F. Sciaenidae - Drums

Cynoscion nebulosus (Cuvier and Valenciennes 1830) - Spotted Weakfish 0271
Cynoscion regalis (Bloch and Schneider 1801) - Weakfish 0103
Leiostomus xanthurus Lacepede 1802 - Spot Croaker 0270
Menticirrhus saxatilis (Bloch and Schneider 1801) - Northern Kingfish 0007
Micropogonias undulatus (Linnaeus 1766) - Atlantic Croaker 0258
Pogonias cromis (Linnaeus 1766) - Black Drum 0104
Sciaenops ocellatus (Linnaeus 1766) - Red Drum 0267

F. Mullidae - Goatfishes

Mullus auratus Jordan and Gilbert 1882 - Red Goatfish 0105

F. Bathyclupeidae

Bathyclupea argentea (Goode and Bean 1896) 0581

F. Kyphosidae - Sea Chubs

Kyphosus sectatrix (Linnaeus 1766) - Bermuda Chub/Rudderfish 0106

F. Chaetodontidae (incl. Pomacanthidae) - Butterflyfishes 0328

Chaetodon ocellatus Bloch 1787 - Spotfin Butterflyfish 0107
Chaetodon sp. 0578

F. Pomacentridae - Damselfishes

Abudefduf saxatilis (Linnaeus 1758) - Sergeant Major 0054
Holocanthus sp. 0380

s.o. MUGILOIDEI - Mullets (NS)

F. Mugilidae - Mullets 0265

Mugil cephalus Linnaeus 1758 - Striped Mullet 0048
Mugil curema Cuvier and Valenciennes 1836 - White Mullet 0047

s.o. SPHYRAENOIDEI

F. Sphyraenidae - Barracudas

Sphyraena borealis DeKay 1842 - Northern Sennet 0046

s.o. TRACHINOIDEI

F. Chiasmodontidae - Black Swallowers 0971

Chiasmodon bolangeri 0887
Chiasmodon niger Johnson 1863 - Black Swallower 0039
Chiasmodon sp. 0909
Pseudoscopelus sp.- Swallowers 0038

s.o. LABROIDEI 0199

F. Scaridae - Parrotfishes 0197

F. Labridae - Wrasses 0036

Hemipteronotus sp. - Razorfishes 0371
Tautoga onitis (Linnaeus 1758) - Tautog 0053
Tautogolabrus adspersus (Walbaum 1792) - Cunner 0122
Thalassoma bifasciatum Bloch xxxx - Bluehead 0372

s.o. BLENNIOIDEI - Blennies, Shannies, Gunnels 0644

F. Blenniidae - Combtooth Blennies

Blenniidae sp. - Blennies	0597
Parablennius marmoreus	0586
F. Lumpenidae - Shanny	0645
Lumpenus fabricii (Valenciennes 1836) - Slender Eelblenny	0631
Lumpenus lumpretaeformis (Walbaum 1792) - Snakeblenny	0622
Lumpenus maculatus (Fries 1837) - Daubed Shanny	0623
Lumpenus medius (Reinhardt 1838) - Stout Eelblenny	0632
F. Stichaeidae - Pricklebacks	0639
Chirolophus ascanii (Walbaum 1792) - Yarrell's Snakeblenny	0629
Eumesogrammus praecisus (Kroyer 1837) - Fourline Snakeblenny	0626
Stichaeus punctatus (Fabricius 1780) - Arctic Shanny	0624
Ulvaria subbifurcata (Storer 1839) - Radiated Shanny	0625
F. Pholidae - Gunnels	
Blennies, Shannies, Gunnels - OBSOLETE (see 0644)	0605
Pholis fasciata (Bloch and Schneider 1801) - Banded Gunnel	0633
Pholis gunnellus (Linnaeus 1758) - Rock Gunnel	0621
F. Anarhichadidae - Wolffishes (NS)	0059
Anarhichas denticulatus Kroyer 1884 - Northern Wolffish	0052
Anarhichas lupus Linnaeus 1758 - Striped Atlantic Wolffish	0050
Anarhichas minor Olafsen 1774 - Spotted Wolffish	0051
F. Cryptacanthodidae - Wrymouths	
Cryptacanthodes maculatus Storer 1839 - Wrymouth/Ghostfish	0630
s.o. AMMODYTOIDEI - Sand Lances (NS)	
F. Ammodytidae - Sand Lances	0590
Ammodytes americanus DeKay 1842 - American Sand Lance	0599
Ammodytes dubius Reinhardt 1838 - Northern Sand Lance	0610
Ammodytes sp.- Sand Lance (sand eels) Unidentified	0611
s.o. GOBIOIDEI	
F. Gobiidae - Gobies	0804
F. Microdesmidae	0855
s.o. CALLIONYMOIDEI	
F. Callionymidae - Dragonets	0635
Callionymus sp.	0657
Callionymus agassizi Goode and Bean 1888 - Spotfin Dragonet	0637
Callionymus bairdi Jordan 1887 - Lancer or Coral Dragonet	0653
Callionymus pauciradiatus Gill xxxx - Spotted Dragonet	0658
F. Draconettidae	
Draconetta acanthopoma (Regan 1904)	0496
s.o. ACANTHUROIDEI - Surgeon fish	
F. Acanthuridae - Surgeon fish	
Acanthurus sp.	0584
s.o. SCOMBROIDEI - Tunas, Mackerel, Swordfish, etc	0073
F. Scombrolabracidae	
Scombrolabrax heterolepis	0926

F. Gempylidae - Snake Mackerels 0296

Gempylus serpens 0927
Lepidocybium flavobrunneum (Smith 1849) - Escolar 0027
Nealotus tripes Johnson 1865 - Blacksnake Mackerel 0028
Neoepinnula orientalis (Gilchrist & VonBonde 1924) 0563
Nesiarchus nasutus 0877
Ruvettus pretiosus Cocco 1829 - Oilfish 0029

F. Trichiuridae - Cutlassfishes 0689

Aphanopus carbo Lowe 1839 - Black Scabbardfish 0784
Benthodesmus elongatus simonyi (Steindachner 1891) - Frostfish 0714
Benthodesmus sp. 0528
Benthodesmus tenuis 0824
Diplospinus multistriatus (Maul 1948) 0359
Evoxymetopon taeniatus 0938

F. Scombridae - Mackerels and Tunas

Acanthocybium solanderi (Cuvier xxxx) - Wahoo 0830
Auxis thazard (Lacepede 1802) - Frigate Mackerel 0187
Euthynnus alletteratus (Rafinesque 1810) - Little Tunny/False Albacore 0173
Euthynnus pelamis Jordan and Gilbert 1883
- Striped Bonito/Skipjack Tuna 0172
Sarda sarda (Bloch 1793) - Atlantic Bonito 0188
Scomber japonicus Houttuyn 1782 - Chub Mackerel 0170
Scomber scombrus Linnaeus 1758 - Atlantic Mackerel 0070
Scomberomorus cavalla (Cuvier and Valenciennes 1831) - King Mackerel 0189
Scomberomorus maculatus (Mitchill 1815) - Spanish Mackerel 0171
Thunnus alalunga (Bonnaterre 1788) - Albacore 0190
Thunnus albacares (Bonnaterre 1788) - Yellowfin Tuna 0191
Thunnus atlanticus - Blackfin Tuna 0846
Thunnus obesus (Lowe 1839) - Bigeye Tuna 0192
Thunnus sp. 0321
Thunnus thynnus (Linnaeus 1758) - Bluefin Tuna 0071

F. Xiphiidae - Swordfishes

Xiphias gladius Linnaeus 1758 - Swordfish 0072

F. Istiophoridae (incl. Makairidae) - Spearfishes and Sailfishes (Marlins)

Istiophorus platypterus Shaw and Nodder 1791 - Sailfish 0255
Makaira albida (Poey 1860) - White Marlin 0032
Makaira indica (Cuvier xxxx) - Black Marlin 0835
Makaira nigricans Lacepede 1803 - Blue Marlin 0033
Tetrapturus pfluegeri Robins and deSylva - Longbill Spearfish 0840

s.o. STROMATEOIDEI - Butterfishes (NS) 0951

F. Centrolophidae - Medusa Fishes or Ruffs

Centrolophus niger (Gmelin 1788) - Black Ruff 0787
Hyperoglyphe perciformis (Mitchill 1818) - American Barrelfish 0743
Schedophilus medusophagus Cocco 1839 - Cornish Blackfish/Brown Ruff 0786

F. Nomeidae - Driftfishes 0821

Cubiceps capensis (Smith 1849) 0534
Cubiceps gracilis (Lowe 1843) 0532
Cubiceps pauciradiatus 0820
Cubiceps sp. 0531
Nomeus gronovii (Gmelin 1788) - Man-of-War Fish 0788
Psenes maculatus Lutken 1880 - Silver Driftfish 0789
Psenes pellucidus Lutken xxxx - Bluefin Driftfish 0822

F. Ariommidae

Ariomma bondi Fowler 1930 - Silver Rag 0785

F. Tetragonuridae - Squaretails

Tetragonurus atlanticus Lowe 1843 - Bigeye Squaretail 0790

Tetragonurus cuvieri Risso 1810 - Smalleye Squaretail 0791

F. Stromateidae - Butterfishes

Ariomma sp. 0813
Peprilus triacanthus (Peck 1804) - Butterfish 0701

O. PLEURONECTIFORMES - Flatfishes 0346

F. Scophthalmidae

Scophthalmus aquosus (Mitchill 1815) - Windowpane 0143

F. Bothidae - Lefteye Flounders 0196

Bothus ocellatus (Agassiz 1831) - Eyed Flounder 0045
Bothus sp. 0008
Citharichthys arctifrons Goode 1880 - Gulf Stream Flounder 0044
Citharichthys cornutus (Gunther xxxx) - Horned Whiff 0387
Citharichthys gymnorhinus Gutherz and Blackman xxxx - Anglefin Whiff 0388
Cyclopsetta fimbriata Goode and Bean xxxx - Spotfin Flounder 0345
Cyclopsetta sp. 0379
Engyophrys senta Ginsburg 1933 - Spiny Flounder 0325
Etropus crossotus Jordan and Gilbert xxxx - Fringed Flounder 0344
Etropus microstomus (Gill xxxx) - Smallmouth Flounder 0386
Monolene antillarum Norman 1933 - Slim Flounder 0324
Monolene sessilicauda Goode 1880 - Deepwater Flounder 0385
Monolene sp. 0382
Paralichthys dentatus (Linnaeus 1766) - Summer Flounder 0141
Paralichthys oblongus (Mitchill 1815) - Fourspot Flounder 0142
Syacium micrurum Ranzani 1840 - Channel Flounder 0282
Syacium sp. - Channel Flounder 0198
Trichopsetta orbisulcus Anderson and Gutherz 1967 0333
Trichopsetta sp. 0277

F. Pleuronectidae - Righteye Flounders (NS) 0049

Glyptocephalus cynoglossus (Linnaeus 1758) - Witch Flounder 0041
Hippoglossoides platessoides (Fabricius 1780) - American Plaice 0040
Hippoglossus hippoglossus (Linnaeus 1758) - Atlantic Halibut 0030
Limanda ferruginea (Storer 1839) - Yellowtail Flounder 0042
Liopsetta putnami (Gill 1864) - Smooth Flounder 0140
Poecilopsetta sp. 0568
Pseudopleuronectes americanus (Walbaum 1792) - Winter Flounder 0043
Reinhardtius hippoglossoides (Walbaum 1792) - Greenland Halibut 0031

F. Cynoglossidae - Tonguefishes

Symphurus minor Ginsburg 1951 - Largescale Tonguefish 0693
Symphurus pterospilotus Ginsburg 1951 - Tonguefish 0816
Symphurus sp. - Tonguefish 0805

O. TETRAODONTIFORMES - Spikefishes

F. Balistidae - Triggerfishes and Filefishes

Aluterus schoepfi (Walbaum 1792) - Orange Filefish 0001
Aluterus scriptus (Osbeck 1757) - Scrawled Filefish 0002
Balistes capriscus Gmelin 1789 - Gray Triggerfish 0003
Balistes vetula Linnaeus 1758 - Queen Triggerfish 0004
Canthidermis sufflamen (Mitchill xxxx) - Ocean Triggerfish 0826
Monacanthus ciliatus (Mitchill 1818) - Fringed Filefish 0005
Stephanolepis hispidus (Linnaeus 1766) - Planehead Filefish 0006

F. Ostraciontidae - Boxfishes

Lactophrys trigonus (Linnaeus 1758) - Trunkfish 0794
Lactophrys triqueter (Linnaeus 1754) - Smooth Trunkfish 0809

F. Tetraodontidae (incl. Canthigasteridae) - Puffers or Swellfishes

Lagocephalus lagocephalus Linnaeus 1758 - Oceanic Puffer 0792
Sphoeroides maculatus (Bloch and Schneider 1801) - Northern Puffer 0746
Sphoeroides sp. 0827

F. Diodontidae - Porcupinefishes 0692

Chilomycterus schoepfi (Walbaum 1792) - Striped Burrfish 0793
Diodon holocanthus (Linnaeus 1758) 0367

F. Molidae - Headfishes

Mola mola (Linnaeus 1758) - Ocean Sunfish 0730

C. **MAMMALIA**

O. CETACEA *18

s.o. ODONTOCEIT

Unidentified Whales 0920
Unidentified Dolphins 0930

F. Ziphiidae

Hyperoodon ampullatus (Forster 1770) Northern Bottlenosed Whale 0922

F. Delphinidae

Globicephala melaena (Traill 1809) - Atlantic Pilot Whale 0921
Lagenorhynchus acutus (Gray 1828) - Atlantic White sided Dolphin 0933
Lagenorhynchus albirostris Gray 1846 - White Beaked Dolphin 0932
Tursiops truncatus (Montagu 1821) - Atlantic Bottlenosed Dolphin 0931

O. PINNIPEDIA *19

S.F. PHOCOIDEA

F. Phocidae - Seals 0900

S.F. OTARIOIDEA

F. Odobenidae 0910

FLORA

K. PLANTIA

P. ALGAE

C. THALLOPHYTA - Algae (Seaweeds), Kelp 9300

C. PHAEOPHYCEAE - Brown Seaweeds 9303

Fucus sp. - Brown Rockweed 9301

C. CHLOROPHYCEAE - Green Seaweeds

F. Ulvaceae

Ulva sp. - Sea Lettuce 9302

C. RHODOPHYCEAE - Red Seaweeds 9304

MISCELLANEOUS

Unidentified remains, ie. digested in stomachs	9000
Mucus	9100
Stones and rocks	9200
Foreign articles, ie. garbage	9400
Mud	9500
Water	9600
Sand	9700
Oil (crude), etc.	9800
Empty	9999
T. tanoplus #7	2826

EGGS

EGGS, Unidentified	1100
FISH EGGS - (NS)	1200
F. Gadidae - Cod	1210
Ammodytes sp. - Sand Lance	1226
Clupea harengus - Herring	1221
Cyclopterus lumpus - Lumpfish	1225
Enchelyopus cimbrius - Fourbeard Rockling	1229
Gadus morhua - Cod	1211
Glyptocephalus cynoglossus - Witch Flounder	1227
Hemitripterus americanus - Sea Raven	1218
Hippoglossoides platessoides - Plaice	1222
Limanda ferruginea - Yellowtail Flounder	1230
Liopsetta putnami - Smooth Flounder	1219
Maurolicus muelleri - Muller's pearlsides	1215
Melanogrammus aeglefinus - Haddock	1212
Myoxocephalus sp. - Sculpins	1228
Paralichthys oblongus - Fourspot Flounder	1220
Raja sp. - Skate	1224
Scomber scombrus - Mackerel	1223
PLEURONECTIFORMES - Flatfishes Unidentified	1231
Argentina silus	1252
Brosme brosme - Cusk	1235
Citharichthys arctifrons -Gulfstream Flounder	1250
Hippoglossus hippoglossus - Atlantic Halibut	1248
Lophius americana - Monkfish/Angler	1238
Merluccius albidus - Offshore Hake	1245
Merluccius bilinearis - Silver Hake	1239
Paralichthys dentatus - Summer Flounder	1251
Peprilus triacanthus - Butterfish	1234
Pollachius virens - Pollock	1247
Pseudopleuronectes americanus - Winter Flounder	1253
Scophthalmus aquosus - Brill-Windowpane Flounder	1249
Tautogolabrus adspersus - Cunner	1232
Urophycis sp. - Hake	1246

Urophycis tenuis - White Hake	1233
Gonostomatidae	1260
Engraulidae - Anchovy eggs	1263
Liparis sp. - Egg Unidentified	1295
Mixed Grouping of Fish Eggs	
Cod/Haddock	1237
Silver/Long-fin Hake	1240
Silver/Long-fin Hake/Fourbeard Rockling	1241
H4B: Fourbeard Rockling Hake sp. Butterfish Silver Hake Offshore Hake Gulfstream Flounder Longfin Hake Windowpane Flounder	1236
Cod/Haddock/Witch	1242
Cusk/Mackerel	1243
Cunner/Yellowtail	1244
Gonostomatidae	1260
INVERTEBRATE EGGS	1305
CRUSTACEA	1300
COPEPODA	1309
DECAPODA	1310
PANDALID	1311
HIPPOLYTID	1312
CRAGONID	1313
CRAB	1314
LOBSTER	1315
HERMIT CRABS	1316
ANNELIDA - Segmented Worms	1400
POLYCHAETA - Bristle Worms	1410
Aphrodite aculeata - Sea Mouse	1420
SIPUNCULA (GEPHYREA)	1430
NEMATODA- Tube Worms	1440
MOLLUSCA - Mollusks	1500
Buccinidae - Whelks	1510
GASTEROPODA - Snails and Slugs	1511

PELECYPODA - Bivalve Molluscs	1520
CEPHALOPODA - Squid	1530
Others - Invertebrates	1600

Footnotes

1. Classification according to Kudo, 1966.
2. Classification according to Linkletter et al. 1977.
3. Classification according to Shih et al. 1977.
4. Classification according to Gosner, 1971.
5. Classification according to Hyman, 1951.
6. Classification according to Abbott, 1974.
7. Unrevisable.
8. Classification according to Voss, 1977.
9. Classification according to Tattersall, 1951.
10. Classification according to Williams, 1974.
11. Classification according to Van Name, 1912.
12. Classification according to Bousfield, 1973.
13. Classification according to Watling, 1979.
14. Classification according to Schultz, 1969.
15. Classification according to Wilson, 1932.
16. Classification according to Parker et al., 1964.
17. Classification according to Unesco, 1979.
18. Classification according to Leatherwood et al., 1976.
19. Classification according to Scheffer, 1958.
20. Classification according to Sverdrup et al., 1955.

References

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Appendix A

Main Groups (Summary or Key) of Column A

GROUP (1) Eggs - of fish crustaceans, annelids, molluscs, etc.

GROUP (2) Arthropoda - crabs, shrimps, barnacles, etc., copepods (Crustacea).

GROUP (3) Annelida (Annulata) - round worms, sea mice, etc.

GROUP (4) Mollusca - snails, clams, squid, octopus, nautilus, slups, sea butterfly, chitons.

GROUP (5) Chaetognatha - arrow worms(ie Formanifera, Crinoides, Leptostraca, Pycnogonida) + miscellaneous phyla to be added.

GROUP (6) Echinodermata - starfish, sea cucumber, pslouses, basket stars, sea lilies.

GROUP (7) Nemathelminthes - round worms, nematodes, horse, hairs.

GROUP (8) Ctenophora - comb jellies.
Coelenterata - sea anemones, jellyfish, hydroids.
Porifera - sponges

GROUP (9) Plants and inanimates (e.g. stones, gravel, etc.)

Appendix B

Breakdown of Main Groups (A) into Groups (B)

(sub groups used in gross analysis
- does not include genus or species.)

Main Group 0		Fishes and Mammals	
Main Group 1			
Sub Group	1.	Eggs - Unidentified	1100
	2.	Eggs - Fish	1200
	3.	Eggs - Crustacean	1300
	4.	Eggs - Annelid	1400
	5.	Eggs - Mollusc	1500
	6.	Eggs - Others	1600
	7.	Protozoa	1700
	8.	Protochordates	1800
		Amphioxus	1828
		Tunicata	1800
	9.	Bryzoans	1900
Main Group 2		Arthropoda	
Main Group 3		Annelida	
Main Group 4		Mollusca	
Main Group 5		Chaetognatha	
Main Group 6		Echinodermata	
Main Group 7		Nemathelminthes	
		Plathelminthes	
Main Group 8		Marine Plants	
		Miscellaneous	

Appendix C

Alphabetical Listing of Fishes by Scientific Name

0054 Abudefduf saxatilis (Linnaeus 1758) - Sergeant Major
0830 Acanthocybium solanderi (Cuvier xxxx) - Wahoo
0584 Acanthurus sp.
0249 Acipenser brevirostrum LeSueur 1818 - Shortnose Sturgeon
0243 Acipenser oxyrhynchus Mitchill 1815 - Atlantic Sturgeon
0350 Agonus decagonus Bloch and Schneider 1801 - Atlantic Sea Poacher
0441 Ahlia egmontis (Jordan 1884) - Key Worm Eel
0517 Ahliesaurus berryi (Bertelsen, Krefft & Marshall 1976)
0175 Albula vulpes (Linnaeus 1758) - Bonefish
0837 Albula sp.
0865 Aldrovandia phalacra (Vaillant 1888)
0731 Alepisaurus brevirostris Gibbs 1960 - Shortnose Lancetfish
0710 Alepisaurus ferox Lowe 1833 - Longnose Lancetfish
0724 Alepocephalus bairdii (Goode and Bean 1879) - Baird's Smoothhead
0234 Alopias vulpinus (Bonnaterre 1788) - Thresher Shark
0281 Alosa sp.
0165 Alosa aestivalis (Mitchill 1815) - Blueback Herring
0264 Alosa mediocris (Mitchill 1814) - Hickory Shad
0062 Alosa pseudoharengus (Wilson 1811) - Gaspereau, Alewife
0061 Alosa sapidissima (Wilson 1811) - American Shad
0001 Aluterus schoepfi (Walbaum 1792) - Orange Filefish
0002 Aluterus scriptus (Osbeck 1757) - Scrawled Filefish
0890 Amia calva (Linnaeus)
0611 Ammodytes sp.- Sand Lance (sand eels) Unidentified
0599 Ammodytes americanus DeKay 1842 - American Sand Lance
0610 Ammodytes dubius Reinhardt 1838 - Northern Sand Lance
0810 Amphelikturus dendriticus (Barbour xxxx) - Pipehorse
0426 Anarchias yoshiae Kanazawa 1952 - Pigmy Moray
0052 Anarhichas denticulatus Kroyer 1884 - Northern Wolffish
0050 Anarhichas lupus Linnaeus 1758 - Striped Atlantic Wolffish
0051 Anarhichas minor Olafsen 1774 - Spotted Wolffish
0058 Anchoa hepsetus (Linnaeus 1758) - Striped Anchovy
0836 Anchoa lamprotaenia (Hildebrand)
0254 Anchoa mitchilli (Cuvier and Valenciennes 1848) - Bay Anchovy
0651 Anguilla anguilla Shaw 1803 - European Eel
0600 Anguilla rostrata (LeSueur 1817) - American Eel
0774 Anoplogaster cornuta (Cuvier and Valenciennes 1833) - Ogrefish
0732 Anotopterus pharao Zugmayer 1911 - Daggertooth
0397 Antennarius ocellatus Poey 1868 - Ocellated Frogfish
0375 Antennarius sp.
0498 Anthias nicholsi (Firth 1933)
0668 Anthias sp.
0384 Antigonia capros (Lowe) Deepbody Boarfish
0366 Antigonia combatia (Berry and Rathjen 1959)
0113 Antimora rostrata Gunther 1878 - Blue Antimora/Hake
0363 Apeltes quadracus (Mitchill 1815) - Fourspine Stickleback
0784 Aphanopus carbo Lowe 1839 - Black Scabbardfish
0781 Apogon maculatus (Poey 1860) - Flamefish
0685 Apogon pseudomaculatus Longley xxxx - Two Spot Cardinalfish
0782 Apogon sellicauda Evermann and Marsh 1902
0947 Apristurus laurussoni
0239 Apristurus profundorum (Goode and Bean 1896) - Deepsea Cat Shark
0442 Apterichtus ansp (Bohlke 1968) - Academy Eel
0443 Apterichtus kendalli (Gilbert 1889) - Finless Eel
0099 Archosargus probatocephalus (Walbaum 1792) - Sheepshead
0160 Argentina silus Ascanius 1763 - Atlantic Argentine
0161 Argentina striata Goode and Bean 1896 - Striated Argentine
0700 Argyropelecus aculeatus Cuvier and Valenciennes 1849 - Atlantic Silver Hatchetfish
0422 Argyropelecus affinis (Garman 1899)
0705 Argyropelecus gigas Norman 1903
0706 Argyropelecus hemigymnus Cocco 1829
0707 Argyropelecus lychnus lychnus Garman 1899
0912 Argyropelecus sladeni
0928 Argyropelecus sp.
0813 Ariomma sp.
0785 Ariomma bondi Fowler 1930 - Silver Rag
0579 Ariosoma balearicum (Delaroche 1809)

0430 Ariosoma sp.
0518 Aristostomias lunifer (Regan and Trewavas 1930)
0583 Aristostomias photodactylus (Beebe 1933)
0519 Aristostomias polydactylus (Regan and Trewavas 1930)
0338 Aristostomias sp.
0818 Aristostomias tittmanni xxxx
0880 Artediellus atlanticus (Jordan & Evermann 1898)
0323 Artediellus sp. - Hookear Sculpin
0306 Artediellus uncinatus (Reinhardt 1833) - Arctic Hookear Sculpin
0340 Aspidophoroides monopterygius (Bloch 1786) - Alligatorfish
0341 Aspidophoroides olriki Lutken 1876 - Arctic Alligatorfish
0521 Astronesthes cyaneus (Brauer 1902)
0875 Astronesthes gemmifer
0522 Astronesthes leucopogon (Regan and Trewavas 1930)
0908 Astronesthes micropogon
0523 Astronesthes niger (Richardson 1844)
0524 Astronesthes similis (Parr 1927)
0948 Astronesthes sp.
0187 Auxis thazard (Lacepede 1802) - Frigate Mackerel
0913 Avocettina infans
0003 Balistes capriscus Gmelin 1789 - Gray Triggerfish
0004 Balistes vetula Linnaeus 1758 - Queen Triggerfish
0444 Bascanichthys bascanium (Jordan 1884) - Sooty Eel
0916 Bathophilus chironema
0918 Bathophilus longipinnis
0722 Bathophilus metallicus (Welsh 1923)
0525 Bathophilus proximus (Regan and Trewavas 1930)
0581 Bathyclupea argentea (Goode and Bean 1896)
0526 Bathylagus berycoides (Borodin 1929)
0291 Bathylagus compsus Cohen 1958
0176 Bathylagus euryops Goode and Bean 1895 - Goitre Black Smelt
0347 Bathylagus greyae xxxx
0295 Bathylagus sp.
0148 Bathypterois dubius Vaillant 1888 - Notch Feeler Fish
0863 Bathypterois quadrifilis (Gunther 1878)
0814 Bathysaurus ferox Gunther 1878
0527 Benthalbella infans (Zugmayer 1911)
0714 Benthodesmus elongatus simonyi (Steindachner 1891) - Frostfish
0528 Benthodesmus sp.
0824 Benthodesmus tenuis
0286 Benthosema sp.
0157 Benthosema glaciale (Reinhardt 1837) - Glacier Lanternfish
0473 Benthosema suborbitale (Gilbert 1913)
0775 Beryx decadactylus Cuvier and Valenciennes 1829 - Alfonsin a Casta Larga
0776 Beryx splendens Lowe 1833 - Alfonsin a Casta
0605 Blennies, Shannies, Gunnels - OBSOLETE (see 0644)
0597 Blenniidae sp. - Blennies
0529 Bolinichthys indicus (Nafpaktitis and Nafpaktitis 1969)
0292 Bolinichthys photothorax (Parr 1928)
0860 Bolinichthys sp.
0462 Bolinichthys supralateralis (Parr 1928)
0022 Bonapartia pedalota (Goode and Bean 1896)
0110 Boreogadus saida (Lepechin 1774) - Arctic Cod
0716 Borostomias antarcticus (Lonnberg 1905) - Straightline Dragonfish
0949 Borostomias sp.
0008 Bothus sp.
0045 Bothus ocellatus (Agassiz 1831) - Eyed Flounder
0095 Brama brama (Bonaterre 1788) - Atlantic Pomfret
0365 Bregmaceros atlanticus (Goode and Bean 1886)
0831 Bregmaceros macclellandi (Thompson 1840)
0690 Bregmaceros sp.
0591 Breviraja spinosa (Bigelow & Schroeder 1950)
0164 Brevoortia tyrannus (Latrobe 1802) - Atlantic Menhaden
0015 Brosme brosme (Muller 1776) - Cusk
0940 Brotula barbata
0354 Brosmiculus imberbis
0445 Callechelys sp.
0446 Callechelys muraena Jordan and Evermann 1886 - Blotched Snake Eel
0657 Callionymus sp.
0637 Callionymus agassizi Goode and Bean 1888 - Spotfin Dragonet
0653 Callionymus bairdi Jordan 1887 - Lancer or Coral Dragonet
0658 Callionymus pauciradiatus Gill xxxx - Spotted Dragonet
0826 Canthidermis sufflamen (Mitchill xxxx) - Ocean Triggerfish
0085 Caranx crysos (Mitchill 1815) - Blue Runner

0086 Caranx hippos (Linnaeus 1766) - Crevalle Jack
0960 Caranx sp.
0953 Carapid sp.
0851 Carassius auratus (Linnaeus)
0965 Carcharhinus limbatus (Valenciennes)
0244 Carcharhinus longimanus (Poey 1861) - Oceanic Whitetip Shark
0245 Carcharhinus milberti Jordan and Gilbert 1883 - Sandbar Shark
0246 Carcharhinus obscurus (LeSeuer 1818) - Dusky Shark
0232 Carcharodon carcharias (Linnaeus 1758) - White Shark
0507 Careproctus longipinnis Burke 1912 - Longfin Seasnail
0924 Careproctus ranulus - Sea Tadpole
0520 Careproctus reinhardi (Kroyer 1862) - Sea Tadpole
0515 Careproctus sp. - Seasnail
0097 Caristius groenlandicus (Jensen 1941) - Greenland Manefish
0289 Caulolatilus sp.
0405 Caulophryne jordani Goode and Bean 1896
0124 Centrobranchus nigro-ocellatus (Gunther 1873)
0787 Centrolophus niger (Gmelin 1788) - Black Ruff
0121 Centropristis striata (Linnaeus 1758) - Black or Southern Sea Bass
0221 Centroscyllium fabricii (Reinhardt 1825) - Black Dogfish
0223 Centroscymnus coelolepis Bocage and Brito Capello 1864 - Portugese Shark
0401 Ceratias holboelli Kroyer 1844 - Deepsea Angler
0293 Ceratoscopelus sp.
0163 Ceratoscopelus maderensis (Lowe 1839) - Horned Lanternfish
0468 Ceratoscopelus warmingii (Lutken 1892)
0233 Cetorhinus maximus (Gunnerus 1765) - Basking Shark
0936 Chaenophryne draco
0761 Chaenophryne longiceps Parr 1927
0107 Chaetodon ocellatus Bloch 1787 - Spotfin Butterflyfish
0578 Chaetodon sp.
0335 Chauliodus sp.
0334 Chauliodus danae Regan and Trewavas 1929
0169 Chauliodus sloani Bloch and Schneider 1801 - Viperfish
0530 Chaunax sp.
0887 Chiasmodon bolangeri
0039 Chiasmodon niger Johnson 1863 - Black Swallower
0909 Chiasmodon sp.
0793 Chilomycterus schoepfi (Walbaum 1792) - Striped Burrfish
0629 Chirolophus ascanii (Walbaum 1792) - Yarrell's Snakeblenny
0392 Chirostomias pliopterus (Regan and Trewavas 1930)
0481 Chlopsis bicolor Rafinesque 1810 - Bicolor Eel
0369 Chlopsis sp.
0156 Chlorophthalmus agassizi Bonaparte 1840 - Shortnose Greeneye
0852 Chrosomus eos (Cope)
0853 Chrosomus neogaeus (Cope)
0044 Citharichthys arctifrons Goode 1880 - Gulf Stream Flounder
0387 Citharichthys cornutus (Gunther xxxx) - Horned Whiff
0388 Citharichthys gymnorhinus Gutherz and Blackman xxxx - Anglefin Whiff
0060 Clupea harengus Linnaeus 1758 - Atlantic Herring
0533 Coccorella atlantica (Roule 1929)
0413 Coelorhynchus carminatus (Goode 1880) - Longnose Grenadier
0431 Conger sp.
0608 Conger oceanicus (Mitchill 1818) - Conger Eel
0749 Conocara salmonea (Gill and Townsend 1897) - Slickhead
0078 Cookeolus boops (Bloch and Schneider 1801) - Bulleye
0067 Coregonus canadensis Scott 1967 - Atlantic Whitefish
0066 Coregonus clupeaformis (Mitchill 1818) - Lake Whitefish
0585 Coryphaena equiselis
0747 Coryphaena hippurus Linnaeus 1758 - Dolphins
0414 Coryphaenoides rupestris Gunnerus 1765 - Rock or Roundnose Grenadier
0311 Cottidae - Others
0307 Cottunculus microps Collett 1875 - Polar Sculpin
0308 Cottunculus thompsoni (Gunther 1882) - Pallid Sculpin
0854 Couesius plumbeus (Agassiz) Lake Chub
0630 Cryptacanthodes maculatus Storer 1839 - Wrymouth/Ghostfish
0402 Cryptopsaras couesi Gill 1883 - Lesser Deepsea Angler/Warted Seadevil
0534 Cubiceps capensis (Smith 1849)
0532 Cubiceps gracilis (Lowe 1843)
0820 Cubiceps pauciradiatus
0531 Cubiceps sp.
0345 Cyclopsetta fimbriata Goode and Bean xxxx - Spotfin Flounder
0379 Cyclopsetta sp.
0501 Cyclopterus lumpus Linnaeus 1758 - Lumpfish
0755 Cyclothone sp.- Anglemouth Unidentified

0696 Cyclothone acclinidens Garman 1899
0753 Cyclothone alba Brauer 1906 - Albino Anglemouth
0754 Cyclothone braueri Jesperson and Taning 1926 - Brauer's Anglemouth
0154 Cyclothone microdon (Gunther 1878) - Veiled Anglemouth
0322 Cyclothone pseudopallida
0271 Cynoscion nebulosus (Cuvier and Valenciennes 1830) - Spotted Weakfish
0103 Cynoscion regalis (Bloch and Schneider 1801) - Weakfish
0734 Cypselurus furcatus (Mitchill 1815) - Spotfin Flyingfish
0735 Cypselurus heterurus (Rafinesque 1810) - Atlantic Flyingfish
0806 Dactylopterus volitans (Linnaeus 1758) - Flying Gurnard
0962 Danaphryne nigrifilis
0213 Dasyatis centroura (Mitchill 1815) - Roughtail Stingray
0218 Dasyatis violacea (Bonaparte 1832) - Pelagic Stingray
0087 Decapterus macarellus (Cuvier 1833) - Mackeral Scad
0080 Decapterus punctatus Agissiz 1829 - Round Scad
0377 Decapterus sp.
0612 Derichthys serpentinus Gill 1884 - Neck Eel
0229 Diaphus sp.
0453 Diaphus bertelseni (Nafpaktitis 1966)
0428 Diaphus brachycephalus (Taning 1928)
0152 Diaphus dumerilii (Bleeker 1856) - Lanternfish
0125 Diaphus effulgens (Goode and Bean 1896)
0535 Diaphus fragilis (Taaning 1928)
0424 Diaphus garmani (Gilbert 1906)
0536 Diaphus holti (Taaning 1918)
0423 Diaphus lucidus (Goode and Bean 1896)
0127 Diaphus luetkeni (Brauer 1904)
0168 Diaphus metopoclampus (Cocco 1829) - Headlightfish
0128 Diaphus mollis Taning 1928
0126 Diaphus perspicillatus (Brauer 1904)
0129 Diaphus rafinesquii (Cocco 1838)
0537 Diaphus roei (Nafpaktitus 1974)
0439 Diaphus splendidus (Brauer 1904)
0540 Diaphus taaningi
0130 Diaphus termophilus Taning 1928
0742 Dibranchus atlanticus Peters 1875 - Atlantic Batfish
0862 Dicrolene intronigra (Goode & Bean 1883)
0367 Diodon holocanthus (Linnaeus 1758)
0466 Diogenichthys atlanticus (Taning 1928)
0695 Diplectrum formosum (Linnaeus 1766) - Sand Perch
0663 Diplectrum sp.
0935 Diplophos madorensis
0538 Diplophos taenia (Gunther 1873)
0359 Diplospinus multistriatus (Maul 1948)
0772 Diretmus argenteus Johnson 1863 - Spinyfin
0539 Dolichoteryx binocularis (Beebe 1932)
0762 Dolopichthys allector Garman 1899
0262 Dorosoma cepedianum (LeSeuer 1818) - Gizzard Shad
0496 Draconetta acanthopoma (Regan 1904)
0459 Dysomma sp.
0082 Echeneis naucrates Linnaeus 1758 - Shark Pilot
0037 Echiodon dawsoni Williams and Shipp 1982 - Chain Pearlfish
0447 Echiophis sp.
0541 Echiostoma barbatum
0901 Eotrepsebastes imus
0904 Edriolychnus schmidti
0896 Einara edentula
0131 Electrona rissoi (Cocco 1829)
0349 Elops saurus Linnaeus 1766 - Lady Fish
0195 Enchelyopus and Urophycis sp.- Rockling and Hake
0114 Enchelyopus cimbrius (Linnaeus 1766) - Fourbeard Rockling
0009 Engraulis eurystole (Swain and Meek 1884) - Silver Anchovy
0325 Engyophrys senta Ginsburg 1933 - Spiny Flounder
0582 Epigonus occidentalis (Goode and Bean 1896)
0587 Epigonus pandionis
0677 Epigonus denticulatus Dieuzeide 1950
0878 Epigonus sp.
0888 Epigonus telescopus
0879 Epinephelus morio (Valenciennes 1828) - Red Grouper
0698 Epinephelus niveatus (Cuvier and Valenciennes 1828) - Snowny Grouper
0899 Epinephelus sp.
0224 Etmopterus princeps Collett 1904 - Rough Sagre
0344 Etropus crossotus Jordan and Gilbert xxxx - Fringed Flounder
0386 Etropus microstomus (Gill xxxx) - Smallmouth Flounder

0834 Etrumeus sadina (Bertin)
0166 Etrumeus teres DeKay 1842 - Round Herring
0626 Eumesogrammus praecisus (Kroyer 1837) - Fourline Snakeblenny
0509 Eumicrotremus derjugini Popov 1926 - Leatherfin Lumpsucker
0502 Eumicrotremus spinosus (Muller 1777) - Atlantic Spiny Lumpsucker
0614 Eurypharynx pelecanoides Vaillant 1882 - Pelican Gulper
0542 Eustomias bibulbosus (Parr 1927)
0393 Eustomias bigelowi (Welsh 1923)
0847 Eustomias braueri
0543 Eustomias dubius (Parr 1927)
0544 Eustomias filifer (Gilchrist 1908)
0670 Eustomias fissibarbis (Pappenheim 1914)
0394 Eustomias lipochirus (Regan and Trewavas 1930)
0848 Eustomias longibarba
0545 Eustomias obscurus (Vaillant 1888)
0964 Eustomias polyaster
0546 Eustomias schmidti (Regan and Trewavas 1930)
0849 Eustomias silvescens
0857 Eustomias simplex
0970 Eustomias sp.
0547 Eustomias tetranema (Zugmayer 1913)
0815 Eutaeniophorus sp.
0173 Euthynnus alletteratus (Rafinesque 1810) - Little Tunny/False Albacore
0172 Euthynnus pelamis Jordan and Gilbert 1883 - Striped Bonito/Skipjack Tuna
0383 Evermannella balboa (Risso 1820)
0488 Evermannella indica (Brauer 1906)
0733 Evermannella sp.
0938 Evoxymetopon taeniatus
0659 Facciolella sp. - Witch Eels
0100 Finfishes (Non-specified)
0780 Fistularia tabacaria Linnaeus 1758 - Bluespotted Cornetfish
0391 Flagellostomias boureei (Zugmayer 1913)
0738 Fundulus diaphanus (LeSueur 1817) - Banded Killifish
0769 Fundulus heteroclitus (Linnaeus 1766) - Mummichog
0010 Gadus morhua Linnaeus 1758 - Atlantic Cod
0118 Gadus ogac Richardson 1836 - Greenland Cod
0119 Gaidropsarus sp. - Rockling Unidentified
0116 Gaidropsarus argentatus (Reinhardt 1838) - Silver Rockling
0115 Gaidropsarus ensis (Reinhardt 1838) - Threebeard Rockling
0361 Gasterosteus aculeatus Linnaeus 1758 - Threespine Stickleback
0364 Gasterosteus wheatlandi Putman 1867 - Blackspotted Stickleback
0927 Gempylus serpens
0773 Gephyroberyx darwini (Johnson 1866)
0418 Gigantactis sp.
0867 Gigantactis vanhoeffeni (Brauer 1902)
0378 Glossanodon sp.
0041 Glyptocephalus cynoglossus (Linnaeus 1758) - Witch Flounder
0132 Gonichthys cocco (Cocco 1829) - Cocco's Lanternfish
0929 Gonostoma atlanticum
0883 Gonostoma bathyphilum
0954 Gonostoma denudatum
0155 Gonostoma elongatum Gunther 1878 - Longtooth Anglemouth
0548 Gonostoma sp.
0838 Gordichthys leibyi
0717 Grammatostomias dentatus Goode and Bean 1895 - Torpedo Dragonfish
0941 Grammatostomias flagellibarba
0253 Groundfish (Non-specified)
0616 Gymnelis viridis (Fabricus 1780) - Fish Doctor
0302 Gymnocanthus tricuspis (Reinhardt 1832) - Arctic Staghorn Sculpin
0427 Gymnothorax sp.
0606 Gymnothorax funebris Ranzani 1840 - Green Moray
0018 Hake Unidentified
0109 Halargyreus johnsonii Gunther 1862 - Dainty Moras
0844 Halieutichthys aculeatus (Mitchell)
0247 Harriotta raleighana Goode and Bean 1895 - Longnose Chimera
0123 Helicolenus dactylopterus (DelaRoche 1809) - Blackbelly Rosefish
0374 Hemanthias sp
0661 Hemanthias vivanus (Jordan and Swain xxxx) - Red Barbier
0371 Hemipteronotus sp. - Razorfishes
0678 Hemiramphus brasiliensis (Linnaeus 1758) - Ballyhoo
0320 Hemitripterus americanus (Gmelin 1789) - Sea Raven
0417 Heterophotus sp.
0432 Hildebrandia sp.
0404 Himantolophus sp.

0403 Himantolophus groenlandicus Reinhardt 1837 - Atlantic Footballfish
0779 Hippocampus erectus Perry 1810 - Lined Seahorse
0040 Hippoglossoides platessoides (Fabricius 1780) - American Plaice
0030 Hippoglossus hippoglossus (Linnaeus 1758) - Atlantic Halibut
0682 Hirundichthys affinis (Gunther 1878) - Fourwing Flyingfish
0736 Hirundichthys rondeletti (Valenciennes 1846) - Blackwing Flyingfish
0399 Histrio histrio (Linnaeus 1758) - Sargassumfish
0828 Holanthias martinicensis (Guichenot xxxx) - Roughtongue Bass
0380 Holocanthus sp.
0914 Holtbyrnia anomala
0477 Hoplunnis sp. - Pike Congers
0750 Howella brodiei Ogilby 1899 - Cardinalfish
0783 Howella sherborni (Norman 1930) - Sherborn's Cardinalfish
0242 Hydrolagus affinis (Brito Capello 1868) - Deepwater Chimera
0134 Hygophum benoiti (Cocco 1838) - Benoit's Lanternfish
0135 Hygophum hygomi (Lutken 1892)
0136 Hygophum macrochir (Gunther 1864)
0342 Hygophum reinhardtii (Lutken 1892)
0861 Hygophum sp.
0467 Hygophum taaningi (Becker 1965)
0743 Hyperoglyphe perciformis (Mitchill 1818) - American Barrelfish
0737 Hyporhamphus sp. - Common Halfbeak
0318 Icelus sp. - Soulpin
0313 Icelus bicornis (Reinhardt 1841) - Twohorn Sculpin
0314 Icelus spatula Gilbert and Burke 1912 - Spatulate Sculpin
0389 Ichthyococcus ovatus (Cocco 1838)
0723 Idiacanthus fasciola Peters 1876 - Ribbon Sawtailfish
0255 Istiophorus platypterus Shaw and Nodder 1791 - Sailfish
0238 Isurus oxyrinchus Rafinesque 1810 - Shortfin Mako
0843 Jenkinsia lamprotaenia (Gosse)
0482 Kaupichthys hyoproroides (Stromman 1896) - False Moray
0106 Kyphosus sectatrix (Linnaeus 1766) - Bermuda Chub/Rudderfish
0794 Lactophrys trigonus (Linnaeus 1758) - Trunkfish
0809 Lactophrys triqueter (Linnaeus 1754) - Smooth Trunkfish
0319 Laemonema barbatula Goode and Bean 1883
0792 Lagocephalus lagocephalus Linnaeus 1758 - Oceanic Puffer
0230 Lamna nasus (Bonnaterre 1788) - Porbeagle, Mackerel Shark
0939 Lampadena anomala
0461 Lampadena atlantica (Maul 1969)
0549 Lampadena chavesi (Collett 1905)
0137 Lampadena luminosa Taning 1928
0343 Lampadena sp.
0138 Lampadena speculigera Goode and Bean 1896 - Mirror Lanternfish
0252 Lampanyctus sp.
0139 Lampanyctus alatus Goode and Bean 1896
0284 Lampanyctus ater Taning 1928
0144 Lampanyctus crocodilus (Risso 1810) - Jewel Lanternfish
0882 Lampanyctus cuprarius
0145 Lampanyctus festivus Taning 1928
0460 Lampanyctus intricarius (Taning 1928)
0550 Lampanyctus lineatus (Taaning 1928)
0146 Lampanyctus macdonaldi (Goode and Bean 1896)
0551 Lampanyctus nobilis (Taaning 1928)
0465 Lampanyctus photonotus (Parr 1928)
0147 Lampanyctus pusillus (Johnson 1890)
0841 Lampetra japonica (Martens)
0842 Lampetra lamottei (Lesueur)
0778 Lampris guttatus (Bonaterre 1788) - Opah
0763 Lasiognathus beebei Regan and Trewavas 1932
0270 Leiostomus xanthurus Lacepede 1802 - Spot Croaker
0108 Lepidion eques (Gunther 1887)
0027 Lepidocybium flavobrunneum (Smith 1849) - Escolar
0469 Lepidophanes gaussi (Brauer 1906)
0228 Lepidophanes guentheri (Goode and Bean 1896)
0552 Lepidophanes sp.
0250 Lepisosteus osseus (Linnaeus 1758) - Longnose Gar
0650 Lepophidium cervinum (Goode and Bean 1885) - Fawn Cusk Eel
0764 Leptacanthichthys gracilispinis (Regan 1925)
0874 Leptostomias gladiator
0923 Leptostomias longibarba
0817 Leptostomias sp.
0553 Lestidiops affinis (Ege 1930)
0688 Lestidiops javakari (Boulenger 1889)
0487 Lestidiops sp.

0666 Lestidium atlanticum xxxx
0483 Lestrolepis intermedia (Poey 1867)
0839 Letharchus alicularus - Sailfin eel
0042 Liganda ferruginea (Storer 1839) - Yellowtail Flounder
0406 Linophryne algibarbata Waterman 1939
0903 Linophryne brevibarbis
0407 Linophryne coronata Parr 1927
0408 Linophryne lucifera Collett 1886
0905 Linophryne macrodon
0554 Linophryne sp.
0140 Liopsetta putnami (Gill 1864) - Smooth Flounder
0500 Liparis sp. - Unidentified Seasnail
0503 Liparis atlanticus (Jordan and Evermann 1898) - Atlantic Seasnail
0513 Liparis coheni Able 1976 - Gulf Seasnail
0512 Liparis gibbus Gilbert 1895 -Dusky Seasnail
0508 Liparis inquilinus Able 1973 - Inquiline Seasnail
0505 Liparis fabricii Parr 1932 - Gelatinous Seasnail
0504 Liparis liparis (Linnaeus 1766) - Striped Seasnail
0506 Liparis tunicatus Reinhardt 1836 - Greenland Seasnail
0615 Lipogenys gillii Goode and Bean 1896 - Backfin Tapirfish
0178 Lobianchia gemellerii (Cocco 1838)
0758 Lobianchia dofleini (Zugmayer 1911) - Doflein's Lanternfish
0400 Lophius americanus Valenciennes 1873 - Monkfish, Goosefish, Angler
0765 Lophodolus acanthognathus Regan 1925
0025 Lopholatilus chamaeleonticeps Goode and Bean 1879 - Tilefish
0555 Lophotus lacepedei (Giorna 1809)
0454 Loweina rara (Lutken 1892)
0632 Lumpenus medius (Reinhardt 1838) - Stout Eelblenny
0631 Lumpenus fabricii (Valenciennes 1836) - Slender Eelblenny
0622 Lumpenus lumpretaeformis (Walbaum 1792) - Snakeblenny
0623 Lumpenus maculatus (Fries 1837) - Daubed Shanny
0098 Lutianus sp.
0617 Lycenchelys paxillus (Goode and Bean 1879) - Common Wolf Eel
0618 Lycenchelys sarsi (Collett 1871) - Sar's Wolf Eel
0603 Lycenchelys verrilli (Goode and Bean 1877) - Wolf Eelpout
0864 Lycodes atlanticus
0643 Lycodes esmarki Collett 1875 - Vachon's Eelpout
0845 Lycodes eudipleurostictus Jensen 1901
0620 Lycodes lavalaei Vladykov and Tremblay 1936 - Laval's Eelpout
0627 Lycodes pallidus Collett 1879 - Pale Eelpout
0628 Lycodes polaris Bean 1878 - Polar Eelpout
0641 Lycodes reticulatus Reinhardt 1838 - Arctic Eelpout
0642 Lycodes sp.- Eelpout
0619 Lycodes terraenova Jensen 1902 - Newfoundland Eelpout
0647 Lycodes vahlii Reinhardt 1838 - Shorttailed or Vahl's Eelpout
0479 Macroparalepis affine (Ege 1933)
0937 Macroparalepis nigra
0556 Macrorhamphosus scolopax (Linneaus 1758)
0395 Macrostomias longibarbatus (Brauer 1902)
0411 Macrourus berglax Lacepede 1802 - Roughhead Grenadier
0640 Macrozoarces americanus (Bloch and Schneider 1801) - Common Ocean Pout
0032 Makaira albida (Poey 1860) - White Marlin
0835 Makaira indica (Cuvier xxxx) - Black Marlin
0033 Makaira nigricans Lacepede 1803 - Blue Marlin
0409 Malacocephalus occidentalis Goode and Bean 1885 - American Straptail Grenadier
0177 Malacosteus niger Ayres 1848 - Loosejaw
0064 Mallotus villosus (Muller 1777) - Capelin
0225 Manta birostris (Walbaum 1792) - Atlantic Manta
0390 Margrethia obtusirostra (Jespersen and Taning 1919)
0158 Maurolicus muelleri (Gmelin 1788) - Muller's Pearlsides
0167 Megalops atlanticus Valenciennes 1847 - Tarpon
0686 Melamphaes sp.
0917 Melamphaes leprus
0798 Melamphaes microps (Gunther 1878)
0368 Melamphaes pumilus (Ebeling 1962)
0557 Melamphaes suborbitalis (Gill 1884)
0493 Melamphaes typhlops (Lowe 1843)
0760 Melanocetus johnsoni Gunther 1864
0955 Melanocetus murrayi
0373 Melanocetus sp.
0011 Melanogrammus aeglefinus (Linnaeus 1758) - Haddock
0357 Melanonus zugmayeri (Norman 1930)
0646 Melanostigma atlanticum Koefoed 1952 - Atlantic Softpout
0925 Melanostomias bartonbeani

0872 Melanostomias melanopogon (Regan and Trewavas 1930)
0956 Melanostomias melanops
0859 Melanostomias sp.
0718 Melanostomias spilorhynchus Regan and Trewavas 1930 - Bluenose Dragonfish
0943 Melanostomias valdiviae
0770 Menidia menidia (Linnaeus 1766) - Atlantic Silverside
0007 Menticirrhus saxatilis (Bloch and Schneider 1801) - Northern Kingfish
0726 Mentodus rostratus (Gunther 1878)
0035 Merluccius sp.- Hake
0019 Merluccius albidus (Mitchill 1818) - Offshore Hake
0014 Merluccius bilinearis (Mitchill 1814) - Silver Hake
0017 Microgadus tomcod (Walbaum 1792) - Atlantic Tomcod
0766 Microlophichthys microlophus (Regan 1925)
0117 Micromesistius poutassou (Risso 1826) - Blue Whiting
0258 Micropogonias undulatus (Linnaeus 1766) - Atlantic Croaker
0421 Microstoma microstoma (Risso 1810)
0730 Mola mola (Linnaeus 1758) - Ocean Sunfish
0056 Molva dypterygia (Walbaum 1792) - Blue Ling
0055 Molva molva (Linnaeus 1758) - European Ling
0005 Monacanthus ciliatus (Mitchill 1818) - Fringed Filefish
0324 Monolene antillarum Norman 1933 - Slim Flounder
0385 Monolene sessilicauda Goode 1880 - Deepwater Flounder
0382 Monolene sp.
0870 Monomitopus agassizi (Goode & Bean 1896)
0471 Moringua edwardsi (Jordan and Bollman 1889) - Spaghetti Eel
0120 Morone americana (Gmelin 1788) - White Perch
0024 Morone saxatilis (Walbaum 1792) - Striped Bass
0048 Mugil cephalus Linnaeus 1758 - Striped Mullet
0047 Mugil curema Cuvier and Valenciennes 1836 - White Mullet
0105 Mullus auratus Jordan and Gilbert 1882 - Red Goatfish
0222 Mustelus canis (Mitchill 1815) - Smooth Dogfish
0664 Myctroperca sp.
0370 Myctophum sp.
0179 Myctophum affine (Lutken 1892) - Metallic Lanternfish
0327 Myctophum asperum Richardson 1845
0474 Myctophum nitidulum (Garman 1899)
0881 Myctophum obtusirostre
0180 Myctophum punctatum Rafinesque 1810 - Spotted Lanternfish
0559 Myctophum selenops (Taaning 1928)
0310 Myoxocephalus sp. - Unidentified Sea Sculpin
0303 Myoxocephalus aeneus (Mitchill 1815) - Little Grubby
0300 Myoxocephalus octodecemspinosus (Mitchill 1815) - Longhorn Sculpin
0315 Myoxocephalus quadricornis (Linnaeus 1758) - Fourhorn Sculpin
0301 Myoxocephalus scorpius (Linnaeus 1758) - Shorthorn Sculpin
0316 Myoxocephalus scorpioides (Fabricus 1780) - Arctic Sculpin
0448 Myrophis platyrhynchus (Breder xxxx)
0449 Myrophis punctatus (Lutken 1851) - Speckled Worm Eel
0241 Myxine glutinosa Linnaeus 1758 - Northern Hagfish
0162 Nansenia groenlandica (Reinhardt 1839) - Large-eyed Argentine
0561 Nansenia oblita (Facciola 1887)
0285 Naucrates sp.
0088 Naucrates ductor (Linnaeus 1758) - Pilotfish
0028 Nealotus tripes Johnson 1865 - Blacksnake Mackerel
0562 Nemichthys curvirostris (Stromman 1896)
0464 Nemichthys sp.
0604 Nemichthys scolopaceus Richardson 1848 - Slender Snipe Eel
0472 Nessconger mucronatus Girard 1859 - Ridged or Slender Pike Eel
0567 Nessconger sp.
0563 Neoepinnula orientalis (Gilchrist & VonBonde 1924)
0884 Neonesthes capensis
0877 Nesiarchus nasutus
0607 Nessorhamphus ingolfianus (Schmidt 1930) - Duckbill Oceanic Eel
0476 Nettastoma sp. - Duckbill Eels
0410 Nezumia bairdi (Goode and Bean 1877) - Marlin Spike Grenadier
0788 Nomeus gronovii (Gmelin 1788) - Man-of-War Fish
0915 Normichthys operosus
0740 Notacanthus chemnitzi Bloch 1788 - Spiny Eel
0856 Notemigonus crysoleucas (Mitchell)
0712 Notolepis rissoi kroyeri (Lutken 1892) - White Barracudina
0727 Notolepis rissoi (Bonaparte 1841) - White Barracudina
0181 Notolychnus valdiviae (Brauer 1904)
0227 Notoscopelus sp.
0287 Notoscopelus bolini Nafpaktitis 1975
0478 Notoscopelus caudispinosus (Johnson 1863)

0182 Notoscopelus elongatus kroyeri (Malm 1863) - Kroyer's Lanternfish
0183 Notoscopelus resplendens (Richardson 1845) - Patchwork Lanternfish
0433 Nystactichthys sp.
0215 Odontaspis taurus Rafinesque 1841 - Sand Shark
0719 Odontostomias sp.
0729 Omosudis lowei Gunther 1887
0068 Oncorhynchus gorbuscha (Walbaum 1792) - Pink Salmon
0768 Oneirodes sp.
0767 Oneirodes eschrichtii Lutken 1871
0609 Ophichthus cruentifer (Goode and Bean 1896) - Margined Snake Eel
0451 Ophichthus gomesi (Castelnau 1855) - Shrimp Eel
0452 Ophichthus ocellatus (LeSueur 1825) - Pale Spotted Eel
0499 Ophichthus puncticeps
0450 Ophichthus sp.
0654 Ophidion selenops Robins and Bohlke 1959 - Mooneye Cusk Eel
0564 Opisthoproctus soleatus (Vaillant 1888)
0260 Opisthonema oglinum (LeSueur 1817) - Atlantic Thread Herring
0510 Opsanus tau (Linnaeus 1766) - Toadfish
0266 Orthopristis chrysoptera (Linnaeus 1766) - Pigfish
0063 Osmerus mordax (Mitchill 1815) - Rainbow Smelt
0950 Otophidium omostigmum (Jordan & Gilbert)
0858 Pachystomias microdon
0268 Pagrus pagrus Linne 1758 - Red Porgy
0586 Parablennius marmoreus
0829 Paraconger caudilimbatus (Poey XXXX) Margintail conger
0434 Paraconger sp.
0711 Paralepis atlantica Kroyer 1868 - Short Barracudina
0728 Paralepis atlantica atlantica Kroyer 1891 - Short Barracudina
0907 Paralepis brevirostris
0674 Paralepis coregonoides Risso 1820
0484 Paralepis elongata (Brauer 1906)
0565 Paralepis sp.
0141 Paralichthys dentatus (Linnaeus 1766) - Summer Flounder
0142 Paralichthys oblongus (Mitchill 1815) - Fourspot Flounder
0868 Paraliparis calidus (Cohen 1968)
0511 Paraliparis copei Goode and Bean 1896 - Blacksnout Seasnail
0869 Paraliparis garmani (Burke 1912)
0149 Parasudis truculenta (Goode and Bean 1895) - Longnose Greeneye
0486 Paraxenomystax sp.
0256 Pelagic Fish (Non-specified)
0701 Peprilus triacanthus (Peck 1804) - Butterfish
0331 Peristedion miniatum Goode 1880 - Armored Searobin
0580 Peristedion sp.
0240 Petromyzon marinus Linnaeus 1758 - Sea Lamprey
0633 Pholis fasciata (Bloch and Schneider 1801) - Banded Gunnel
0621 Pholis gunnellus (Linnaeus 1758) - Rock Gunnel
0957 Photonectes braueri
0419 Photonectes margarita (Goode and Bean 1896)
0566 Photonectes sp.
0396 Photostomias guernei (Collett 1889)
0934 Photostomias sp.
0895 Photostylus pycnopterus
0757 Physiculus fulvus Bean 1884 - Little Morid
0568 Poecilopsetta sp.
0104 Pogonias cromis (Linnaeus 1766) - Black Drum
0016 Pollachius virens (Linnaeus 1758) - Pollock
0752 Pollichthys mauli Grey 1959 - Maul's Anglemouth
0739 Polyacanthonotus rissoanus (deFilippi and Verany 1859) - Shortspine Tapirfish
0708 Polyipnus asteroides Schultz 1938
0376 Polyipnus sp.
0942 Polymetme corythaeola
0771 Polymixia lowei Gunther 1859 - Beardfish
0744 Polymixia nobilis Lowe 1838 - Stout Beardfish
0699 Polyprion americanus (Bloch and Schneider 1801) - Atlantic Wreckfish
0081 Pomatomus saltatrix (Linnaeus 1758) - Bluefish
0751 Pontinus rathbuni Goode and Bean 1896 - Highfin Scorpionfish
0672 Pontinus sp.
0799 Poromitra capito Goode and Bean 1882
0800 Poromitra crassiceps (Gunther 1878)
0797 Poromitra megalops (Lutken 1877)
0569 Poromitra sp.
0353 Priacanthus arenatus Cuvier 1829 - Bigeye
0079 Priacanthus cruentatus (Lacepede 1800) - Glasseye snapper
0231 Prionace glauca (Linnaeus 1758) - Blue Shark

0330 Prionotus carolinus (Linnaeus 1771) - Northern Searobin
0332 Prionotus evolans (Linnaeus 1766) - Striped Searobin
0497 Pristipomoides aquilonaris (Goode and Bean 1896)
0133 Protomyctophum arcticum - OBSOLETE (See 0226)
0226 Protomyctophum arcticum (Lutken 1892)
0789 Psenes maculatus Lutken 1880 - Silver Driftfish
0822 Psenes pellucidus Lutken xxxx - Bluefin Driftfish
0435 Pseudophichthus splendens (Lea xxxx)
0043 Pseudopleuronectes americanus (Walbaum 1792) - Winter Flounder
0038 Pseudoscopelus sp.- Swallowers
0495 Pterycombus brama (Fries 1837)
0362 Pungitius pungitius (Linnaeus 1758) - Ninespine Stickleback
0803 Rachycentron canadum (Linnaeus 1766) - Cobia
0212 Raja bathyphila Holt and Byrne 1908 - Abyssal Skate
0589 Raja bigelow (Stehmann 1978)
0206 Raja eglanteria Bosc 1802 - Brier Skate
0203 Raja erinacea Mitchill 1825 - Little Skate
0207 Raja fyllae Lutken 1887 - Round Skate
0967 Raja garmani
0210 Raja hyperborea Collett 1878 - Arctic Skate
0209 Raja jenseni Bigelow and Schroeder 1950 - Jensen's Skate
0200 Raja laevis Mitchill 1817 - Barndoor Skate
0969 Raja lentiginosa
0217 Raja linea Fries 1838 - White Skate
0208 Raja mollis Bigelow and Schroeder 1950 - Soft Skate
0204 Raja ocellata Mitchill 1815 - Winter Skate
0201 Raja radiata Donovan 1807 - Thorny Skate
0202 Raja senta Garman 1885 - Smooth Skate
0205 Raja spinicauda Jensen 1914 - Spiny-tail Skate
0355 Regalecus glesne (Ascanius 1772)
0031 Reinhardtius hippoglossoides (Walbaum 1792) - Greenland Halibut
0083 Remora brachyptera (Lowe 1839) - Spearfish Remora
0084 Remora remora (Linnaeus 1758) - Remora
0885 Rhadinesthes decimus
0436 Rhechias sp.
0248 Rhinochimaera atlantica Holte and Byrne 1909 - Knifenose Chimera
0235 Rhizoprionodon terraenovae (Richardson 1836) - Atlantic Sharpnose Shark
0356 Rondeletia loricata (Abe and Hotta 1963)
0963 Rouleina maderensis
0029 Ruvettus pretiosus Cocco 1829 - Oilfish
0873 Rypticus sp.
0273 Salmo sp.- Trout non-specified
0069 Salmo gairdneri Richardson 1836 - Rainbow Trout
0065 Salmo salar Linnaeus 1758 - Atlantic Salmon
0075 Salmo trutta Linnaeus 1758 - Brown Trout
0076 Salvelinus alpinus (Linnaeus 1758) - Arctic Char
0077 Salvelinus fontinalis (Mitchill 1815) - Brook Trout
0188 Sarda sarda (Bloch 1793) - Atlantic Bonito
0823 Sargocentron bullisi
0833 Saurida brasiliensis (Norman)
0832 Saurida carribbea (Breder)
0807 Saurida normani Longley 1935 - Shortjaw Lizardfish
0786 Schedophilus medusophagus Cocco 1839 - Cornish Blackfish/Brown Ruff
0267 Sciaenops ocellatus (Linnaeus 1766) - Red Drum
0720 Scomberesox saurus (Walbaum 1792) - Atlantic Saury
0189 Scomberomorus cavalla (Cuvier and Valenciennes 1831) - King Mackerel
0171 Scomberomorus maculatus (Mitchill 1815) - Spanish Mackerel
0170 Scomber japonicus Houttuyn 1782 - Chub Mackerel
0070 Scomber scombrus Linnaeus 1758 - Atlantic Mackerel
0926 Scombrolabrax heterolepis
0681 Scopelarchus analis (Brauer 1902)
0570 Scopelarchus michaelsarsi(Koefoed 1955)
0919 Scopeloberyx nigrescens
0796 Scopeloberyx opisthopterus (Parr 1933)
0494 Scopeloberyx robustus (Gunther 1887)
0795 Scopelogadus beanii (Gunther 1887) - Bean's Bluejack
0871 Scopelogadus mizolepis (Gunther 1878)
0571 Scopelogadus sp.
0489 Scopelosaurus argenteus (Maul 1954)
0588 Scopelosaurus lepidus (Krefft & Maul 1955)
0850 Scopelosaurus mauli Bertelsen, Krefft and Marshall 1976
0492 Scopelosaurus smithii (Bean 1925)
0572 Scopelosaurus sp.
0143 Scophthalmus aquosus (Mitchill 1815) - Windowpane

0278 Scorpaena sp. - Rockfishes (NS)
0026 Scorpaena calcarata Goode and Bean 1882 - Smoothhead Scorpionfish
0961 Searsiid sp.
0889 Searsia koefoedi
0283 Sebastes fasciatus Storer 1856 - Labrador Redfish
0020 Sebastes marinus (Linnaeus 1758) - Redfish/Ocean Pout
0021 Sebastes mentella Travin 1951 - Deepwater Redfish
0023 Sebastes sp. - Unseparated Redfish
0089 Selar crumenophthalmus (Bloch 1793) - Bigeye Scad
0091 Selene vomer (Linnaeus 1758) - Atlantic Lookdown
0257 Seriola sp. - Amberjacks
0092 Seriola dumerili (Risso 1810) - Greater Amberjack
0074 Seriola zonata (Mitchill 1815) - Banded Rudderfish
0516 Serranus sp.
0656 Serrivomer sp.
0613 Serrivomer beani Gill and Ryder 1883 - Stout Sawpalate
0638 Serrivomer brevidentatus Roule and Bertin 1929
0601 Simenchelys parasiticus Gill 1879 - Snubnose Eel
0237 Somniosus microcephalus (Bloch and Schneider 1801) - Greenland Shark
0746 Sphoeroides maculatus (Bloch and Schneider 1801) - Northern Puffer
0827 Sphoeroides sp.
0046 Sphyraena borealis DeKay 1842 - Northern Sennet
0236 Sphyrna zygaena (Linnaeus 1758) - Smooth Hammerhead
0573 Squaliolus laticaudus (Smith and Radcliffe 1912)
0220 Squalus acanthias Linnaeus 1758 - Spiny Dogfish
0876 Stemonosudis intermedia
0102 Stenotomus chrysops (Linnaeus 1766) - Scup
0006 Stephanolepis hispidus (Linnaeus 1766) - Planehead Filefish
0709 Sternoptyx diaphana Hermann 1781 - Transparent Hatchetfish
0894 Sternoptyx pseudobscura
0624 Stichaeus punctatus (Fabricius 1780) - Arctic Shanny
0756 Stomias sp.- Dragonfish Unidentified
0825 Stomias affinis
0159 Stomias boa ferox Reinhardt 1842 - Boa Dragonfish
0574 Stomias brevibarbatus (Ege 1918)
0259 Strongylura marina (Walbaum 1792) - Atlantic Needlefish
0575 Stylephorus chordatus (Shaw 1791)
0691 Sudis hyalina Rafinesque 1810
0297 Svetovidovia sp.
0198 Syacium sp. - Channel Flounder
0282 Syacium micrurum Ranzani 1840 - Channel Flounder
0279 Symbolophorus sp.
0184 Symbolophorus veranyi (Moreau 1888) - Largescale Lanternfish
0805 Symphurus sp. - Tonguefish
0693 Symphurus minor Ginsburg 1951 - Largescale Tonguefish
0816 Symphurus pterospilotus Ginsburg 1951 - Tonguefish
0381 Symphysanodon sp.
0576 Synagrops bella (Goode and Bean 1896)
0897 Synagrops sp.
0673 Synagrops spinosa Schultz 1940
0602 Synaphobranchus kaupi Johnston 1862 - Gray's Cutthroat Eel
0759 Syngnathus sp.- Pipefish Unidentified
0675 Syngnathus dunckeri Metzelaar 1919 - Pugnose Pipefish
0702 Syngnathus fuscus Storer 1839 - Northern Pipefish
0703 Syngnathus pelagicus Linnaeus 1766 - Pelagic Pipefish
0676 Syngnathus springeri Herald 1942 - Bull Pipefish
0812 Synodus sp.
0808 Synodus synodus (Linnaeus 1758) - Red Lizardfish
0185 Taaningichthys bathyphilus (Taning 1928)
0186 Taaningichthys minimus (Taning 1928)
0898 Taractes asper
0958 Taractes sp.
0096 Taractichthys longipinnis (Lowe 1843) - Bigscale Pomfret
0053 Tautoga onitis (Linnaeus 1758) - Tautog
0122 Tautogolabrus adspersus (Walbaum 1792) - Cunner
0790 Tetragonurus atlanticus Lowe 1843 - Bigeye Squaretail
0791 Tetragonurus cuvieri Risso 1810 - Smalleye Squaretail
0840 Tetrapturus pfluegeri Robins and deSylva - Longbill Spearfish
0372 Thalassoma bifasciatum Bloch xxxx - Bluehead
0321 Thunnus sp.
0190 Thunnus alalunga (Bonnaterre 1788) - Albacore
0191 Thunnus albacares (Bonnaterre 1788) - Yellowfin Tuna
0846 Thunnus atlanticus
0192 Thunnus obesus (Lowe 1839) - Bigeye Tuna

0071 Thunnus thynnus (Linnaeus 1758) - Bluefin Tuna
0491 Tilurogais sp.
0216 Torpedo nobiliana Bonaparte 1835 - Atlantic Torpedo
0801 Trachinocephalus myops (Forster 1801) - Snakefish
0261 Trachinotus carolinus (Linnaeus 1766) - Florida or Common Pompano
0944 Trachinotus falcatus (Linnaeus)
0911 Trachipterus trachipterus
0269 Trachurus lathami Nichols 1920 - Rough Shad
0093 Trachurus trachurus (Linne 1758) - Horse Mackerel
0412 Trachyrhynchus murrayi Gunther 1887 - Roughnose Grenadier
0358 Trachyscorpia cristulata (Goode and Bean 1896) - Atlantic Thornyhead
0277 Trichopsetta sp.
0333 Trichopsetta orbisulcus Anderson and Gutherz 1967
0309 Triglops sp. - Unidentified Sculpin
0304 Triglops murrayi Gunther 1888 - Mailed Sculpin
0305 Triglops nybelini Jensen 1944 - Nybelin's Sculpin
0317 Triglops pingeli Reinhardt 1832 - Ribbed Sculpin
0721 Trigonolampa miriceps Regan and Trewavas 1930 - Threelight Dragonfish
0959 Ultimostomias mirabilis
0625 Ulvaria subbifurcata (Storer 1839) - Radiated Shanny
0906 Uncisudis longirostris
0090 Unidentified Fish (Larvae, Juvenile, and Adults)
0437 Uroconger sp.
0438 Uroconger syringinus Ginsburg 1954 - Threadtail Conger
0193 Urophycis sp.- Hake
0112 Phycis chesteri Goode and Bean 1878 - Longfin Hake
0013 Urophycis chuss (Walbaum 1792) - Red Hake
0111 Urophycis regius (Walbaum 1792) - Spotted Hake
0012 Urophycis tenuis (Mitchill 1815) - White Hake
0679 Valenciennellus tripunctulatus (Esmarck 1871)
0348 Vinciguerria sp.
0671 Vinciguerria attenuata (Cocco 1878)
0684 Vinciguerria nimbaria (Jordan and Williams 1895)
0667 Vinciguerria poweriae (Cocco 1838)
0094 Vomer setapinnis (Mitchill 1815) - Atlantic Moonfish
0725 Xenodermichthys copei Vaillant 1888 - Atlantic Gymnast
0777 Xenolepidichthys americanus Nichols and Firth 1939 - Grammicolepid
0866 Xenolepidichthys dalgleishi (Gilchrist)
0072 Xiphias gladius Linnaeus 1758 - Swordfish
0577 Zenion hololepis (Goode and Bean 1896)
0704 Zenopsis ocellata (Storer 1858)- American John Dory
0886 Zu cristatus

Appendix D

Alphabetical Listing of Invertebrates by Scientific Name

4551 Abralia redfieldi Voss 1955
4550 Abralia sp.
4552 Abralia veranyi (Ruppell 1844)
4554 Abraliopsis pfefferi Joubin 1896
4553 Abraliopsis sp.
2923 Acartia longiremis (Lilljeborg 1853)
8319 Actinauge verrillii McMurrich 1893
2981 Aega psora (Linnaeus 1761)
2873 Aeginina longicornis (Kroyer 1842)
4420 Aeolidia sp. - Plumed Sea Slug
4336 Aequipecten glyptus (Verrill 1882)
2942 Aetideus armatus (Boeck 1872)
8411 Aglantha digitale (Muller 1776) - Splendid Hydromedusa
3181 Aglaophamus circinata (Verrill 1874)
1725 Allogromia sp.
Alloposus mollis Verrill 1880
4260 Amauropsis islandica
4711 Amicula vestita (Broderip and Sowerby 1829) - Concealed Arctic Chiton
2857 Ampelisca agassizi (Judd 1896) - Four Eyed Amphipod
2864 Ampelisca macrocephala
2858 Ampelisca sp.
3177 Ampharete finmarchica
3176 Ampharete sp.
1828 Amphioxus sp. - Sand Blister #16
4201 Amphissa haliaeeti (Jeffreys 1867) - Atlantic Amphissa
3192 Amphitrite affinis
3193 Amphitrite cirrata
3148 Amphitrite sp. - Terebellid Worm
Anoistrocheirus sp.
7116 Anisakis sp.
3155 Anobothrus gracilis (Malmgren 1866)
4380 Anomia simplex
4381 Anomia sp.
2868 Anonyx lilljeborgi
2848 Anonyx sarsi
2833 Anonyx sp.
2896 Anurida maritima (Guerin xxxx)
3212 Aphrodita sp.
3211 Aphrodita aculeata Linnaeus 1761 - OBSOLETE
3200 Aphrodita hastata Moore 1905 - Sea Mouse
4230 Aporrhais sp. - Duck or Pelican Foot
6420 Arabacia sp.
6421 Arabacia punctulata (Lamarck 1816) - Purple Sea Urchin
3116 Arabella iricolor Montagu 1804 - Opal Worm
3188 Arabella sp
Architeuthis dux Steenstrup 1857
4304 Arctica islandica (Linnaeus 1758) - Ocean Quahog
3161 Arenicola marina (Linnaeus 1758) - Lugworm
2410 Argis sp.
2411 Argis dentata Rathbun 1904)
4531 Argonauta argo Linnaeus 1758 - Paper Nautilus
4325 Argopecten gibbus (Linne 1758) - Calico Scallop
4324 Argopecten irradians (Lamarck 1819) - Bay Scallop
3162 Aricidea sp.
2803 Arrhis phyllonyx
1821 Ascidea sp. - Sea Squirt
1820 Ascidea sp. Adult
1825 Ascidia sp. Larvae
4316 Astarte sp.
4338 Astarte castanea (Say 182)
4307 Astarte undata Gould 1841 - Waved Astarte
6110 Asterias sp.
6111 Asterias vulgaris Verrill 1866 - Purple Starfish
6135 Astropecten duplicatus Gray xxxx
2541 Axius serratus Stimpson 1852
4337 Bathyarca pectunculoidea
4339 Bathyarca sp.

6006 Bathynectes superba
4524 Bathypolypus arcticus (Prosch 1849) - Offshore Octopus
Bathyteuthis abyssicola Hoyle 1885
Benthoctopus piscatorum (Verrill 1879)
8111 Beroe cucumis Fabricius 1780
8317 Bolocera sp.
1823 Boltenia sp. - Sea Potato
2988 Bopyroides hippolytes (Kroyer 1838)
2735 Boreomysis tridens G. O. Sars 1870
Brachioteuthis beani Verrill 1885
Brachioteuthis riisei (Steenstrup 1882)
4583 Brachioteuthis sp.
3172 Brada sp. - Flabelligerid Worms
3186 Brada villosa
6413 Brisaster fragilis (Duben and Koren 1844) - Heart Urchin
4210 Buccinum sp. Whelks
4212 Buccinum scalariforme Moller 1842 - Silky Buccinum
4211 Buccinum undatum Linnaeus 1761 - Northern Buccinum
2863 Byblis serrata
2910 Calanus sp.
2911 Calanus finmarchicus (Gunnerus 1765)
2912 Calanus hyperboreus Kroyer 1838
2529 Calappa sp.
2999 Calathura branchiata Stimpson xxxx
2943 Caligus sp.
2512 Callinectes sapidus Rathbun 1896 - Blue Crab
4259 Calliostoma occidentale
2899 Calocalanus sp.
2567 Calocaris macandreae Bell 1853
2977 Campylaspis sp.
2524 Cancer sp.
2511 Cancer borealis Stimpson 1859 - Jonah Crab
2513 Cancer irroratus Say 1817 - Atlantic Rock Crab
2913 Candacia sp.
2915 Candacia armata (Boeck 1872)
2871 Caprella linearis (Linnaeus 1767)
2872 Caprella septentrionalis Kroyer 1838
2874 Caprella sp.
2531 Carcinus maenas (Linnaeus 1758) - Green Crab
4341 Cardium sp. - Dinocardium, Cerastoderma, Clinocardium sp.
2318 Caridion gordoni (Bate 1858)
2813 Casco bigelowi (Shoemaker 1930)
6717 Caudina arenata Gould 1841
2914 Centropages sp.
2916 Centropages bradyi Wheeler 1900
2935 Centropages typicus Kroyer 1902
4345 Cerastoderma pinnulatum (Conrad 1831) - Northern Dwarf Cockle
8320 Cerianthus borealis Verrill 1873
2821 Ceradocus torelli (Goes 1866)
4720 Chaetoderma sp.
2522 Chionoecetes sp. - Spider/Queen, Snow Crab - OBSOLETE
2526 Chionoecetes opilio (Fabricius 1780) - Snow/Queen Crab
6719 Chiridota laevis (Fabricius 1780)
2997 Chiridotea sp.
2984 Chiridotea tuftsi (Stimpson 1853)
Chiroteuthis lacertosa Verrill 1881
4567 Chiroteuthis sp.
4322 Chlamys islandicus (Muller 1776) - Iceland Scallop
3168 Chone duneri
2998 Cirolana polita (Stimpson 1853)
2968 Cirolana sp.
Cirrothauma mulleri Eschricht 1838
Cirrothauma murrayi Chun 1911
Clausocalanus sp.
2931 Clavella sp.
4342 Clinocardium ciliatum (Fabricius 1780) - Iceland Cockle
4611 Clione limacina (Phipps 1774) - Comman Clione
4228 Colus sp.- Spindle Shell
7113 Contracaecum sp.
Cranchia scabra Leach 1817
4587 Cranchia sp.
2416 Crangon sp.
2417 Crangon septemspinosa Say 1818 - Sand Shrimp
4326 Crassostrea virginica (Gmelin 1791) - American Cupped Oyster

5201 Crucibulum striatum Say 1824 - Cup and Saucer Limpet
6115 Ctenodiscus crispatus (Retzius 1805) - Mud Star
Ctenopteryx sicula (Verany 1851)
4582 Ctenopteryx sp.
6611 Cucumaria frondosa (Gunnerus 1770) - Large Northern Cucumber
4306 Cuspidaria glacialis (G. O. Sars 1878) - Glacier Dipper Shell
8511 Cyanea capillata (Linnaeus 1758) - Pink Jellyfish or Lion's Mane
4257 Cylichna alba (Brown 1827) - Brown's Barrel Bubble
4327 Cyrtodaria sp.
4312 Cyrtodaria siliqua (Spengler 1793) - Northern Propeller/Bank Clam
1822 Dendrodoa sp. - Gooseberry Sea Squirts
4410 Dendronotus sp.- Bushy Backed Sea Slug
2971 Diastylis sp.
2973 Diastylis polita (S. I. Smith 1879)
2978 Diastylis quadrispinosa
2972 Diastylis rathkei (Kroyer 1841)
2215 Dichelopandalus sp.
2214 Dichelopandalus leptocerus (Smith 1881)
3174 Diplocirrus hirsutus (Hansen 1879) - Flabelligerid Worm
6131 Diopteraster multipes (Sars 1865)
3108 Drilonereis magna Webster and Benedict 1887 - Arabellid Thread Worm
6716 Duasmodactyla communis (Forbes xxxx)
2818 Dulichia monacantha
2827 Dulichia sp.
2817 Dulichia spinosissima
8324 Duva multiflora Verrill xxxx - Sea Cauliflower
2898 Dyopedos porrectus
6511 Echinarachnius parma (Lamarck 1816) - Sand Dollar
6801 Echinocardium cordatum (Pennant xxxx)
3311 Echiurus echiurus (Pallas 1766)
3222 Euchone sp.
2989 Edotea triloba (Say 1818) - Brown Isopod
Egea inermis Joubin 1833
4596 Egea sp.
Eledonella pygmaea Verrill 1884
4548 Enoploteuthis anapsis Roper 1964
4549 Enoploteuthis leptura (Leach 1817)
4547 Enoploteuthis sp.
4301 Ensis directus Conrad 1843 - Atlantic Jackknife Clam
4240 Epitonium sp.
8321 Epizoanthus incrustatus (Duben and Koren 1847)
2536 Erichthonius rubricornis
2731 Erythrops erythropthalma (Goes 1863)
3087 Eteone flava
3086 Eteone longa
3112 Eteone sp. - Paddle Worms
3113 Eteone trilineata Webster and Benedict 1887 - Paddle Worm
2330 Eualus sp.
2332 Eualus fabricii Kroyer 1841
2333 Eualus gaimardii (H. Milne Edwards 1837)
2331 Eualus macilentus (Kroyer 1842) - Greenland Shrimp
2317 Eualus pusiolus (Kroyer 1841)
2921 Euchaeta norvegica Boeck 1902
2922 Euchirella sp.
2962 Eudorella biplicata
2976 Eudorella emarginata (Kroyer 1846)
2963 Eudorella integra
2979 Eudorella pumilla
2965 Eudorella sp.
2966 Eudorella truncatula (Bate 1856)
3109 Eunice pennata (Muller 1776)
2613 Euphausia krohni (Brandt 1851)
2612 Euphausia sp.
2352 Evadne sp.
3187 Exogone sp.
3128 Exogone verugera" (Claparede 1868)
Galiteuthis armata Joubin 1889
4593 Galiteuthis sp.
2859 Gammaropsis maculatus
2820 Gammarus sp.
3502 Gattyana sp.
2532 Geryon quinquedens Smith 1879 - Deep Sea Red Crab
3550 Glycera sp. - Blood Worms
3551 Glycera capitata Oersted 1843 - Blood Worm

2993 Gnathia cerina Stimpson xxxx
3701 Golfingia sp.
Gonatus fabricii (Lichtenstein 1818)
4569 Gonatus sp.
Gonatus steenstrupii Kristensen 1981
3121 Goniada sp. - Chevron Worms
3120 Goniada maculata Oersted 1843
3127 Goniada norvegica
6310 Gorgonocephalus sp.
Graneledone verrucosa (Verrill 1881)
8618 Haliclona sp.
8621 Haliclona oculata (Linnaeus 1759) - Eyed Finger Sponge
2876 Haliragoides inermis
2875 Halirages fulvocinctus (Sars 1854)
1827 Halocynthia pyriformis (Rathke 1806) - Sea Peach
2856 Haploops laevis xxxx
2816 Haploops sp.
3505 Harmothoe extenuata
3504 Harmothoe imbricata
3503 Harmothoe sp.
2862 Harpinia crenulata Boeck xxxx
2849 Harpinia propinqua Sars 1895
2852 Harpinia sp.
6711 Havelockia scabra Verrill 1873 - Hairy Cucumber
4594 Helicocranchia sp.
6119 Henricia sanguinolenta (Muller 1776) - Blood Star
4538 Heteroteuthis dispar (Ruppell 1845)
4319 Hiatella arctica (Linnaeus 1767) - Soft-Shell/Long Neck Clam
6117 Hippasteria phrygiana (Parelius 1770) - Red Gold-Bordered Sea Star
2309 Hippolyte zostericola (Smith 1873) - Eel Grass Shrimp
2838 Hippomedon sp.
2835 Hippomedon denterulatus (Bate xxxx)
2836 Hippomedon propinquus G. O. Sars 1890
2829 Hippomedon serratus Holmes 1903
4575 Histioteuthis bonnellii (Ferussac 1835)
4576 Histioteuthis celetaria celetaria (Voss 1960)
4577 Histioteuthis corona corona (Voss and Voss 1962)
4578 Histioteuthis dofleini (Pfeffer 1912)
4579 Histioteuthis elongata (Voss and Voss 1962)
4580 Histioteuthis reversa (Verrill 1880)
2550 Homarus americanus H. Milne Edwards 1837 - Lobster
2551 Homarus americanus Larvae
8316 Hormathia sp.
8622 Hormathia tuberculosa xxxx
Hyaloteuthis pelagica (Bosc 1802)
2520 Hyas sp. - Toad Crabs (NS)
2527 Hyas araneus (Linnaeus 1758) - Toad Crab
2521 Hyas coarctatus Leach 1815 - Toad Crab
2810 Hyperia sp.
2903 Hyperia galba (Montagu 1813) - Big Eyed Amphipod
2801 Hyperia medusarum
2802 Hyperia oculata
2996 Idotea sp.
2982 Idotea baltica (Pallas 1772)
2983 Idotea phosphorea Harger 1873
4511 Illex illecebrosus (LeSueur 1821) - Short-finned Squid
4515 Illex sp.
4232 Ilyanassa obsoleta (Say 1882) - Mud Snail
4712 Ischnochiton sp.
2878 Ischyroceros anguipes
2890 Ischyroceros sp.
2994 Jaera marina (Fabricius 1780) - Little Shore Isopod
2950 Janira alta (Stimpson 1853)
Japetella diaphana Hoyle 1885
Lampadioteuthis megaleia Berry 1916
4543 Lampadioteuthis sp.
4588 Leachia sp.
Leachia atlantica (Degner 1925)
2320 Lebbeus sp.
2319 Lebbeus groenlandicus (Fabricus 1775)
2312 Lebbeus polaris (Sabine 1821)
2321 Lebbeus zebra (Leim 1921)
3163 Leiochone sp.
3501 Lepidonotus squamatus (Linnaeus 1758) - Twelve Scaled Worm

4714 Lepidopleurus cancellatus (Sowerby 1839) - Arctic Cancellate Chiton
6132 Leptasterias muelleri (M. Sars xxxx) - Muller's Starfish
6113 Leptasterias polaris (Muller and Troschel 1842) - Polar Sea Star
6134 Leptasterias tenera (Stimpson 1862) - Slender-Armed Sea Star
2822 Leptocheirus pinguis (Stimpson 1853) - Purple Amphi
2974 Leptocuma minor Calman 1912
2929 Lernaeocera branchialis (Linnaeus 1767)
2975 Leucon nasicoides Lilljeborg 1855
2843 Lilljeborgia sp.
2605 Limacina sp.
4621 Limacina helicina (Phipps 1774) - Helicid Pteropod
4622 Limacina retroversa (Fleming 1823) - Shelled Seabutterfly
4347 Limatula sp.
2514 Limulus polyphemus (Linnaeus xxxx) - American Horse Shoe Crab
Liocranchia reinhardti (Steenstrup 1856)
4589 Liocranchia sp.
2525 Lithodes and Neolithodes sp. - Spiny Crab
2523 Lithodes maja (Linnaeus 1758) - Northern Stone Crab
4512 Loligo pealei LeSueur 1821 - Long Finned Squid
4541 Loligo sp.
3123 Lumbrineris latreilli (Audoin & Milne Edwards 1833)
3122 Lumbrineris fragilis
3103 Lumbrineris sp. - Lumbrinerid Thread Worms
3118 Lumprineris tenuis
4221 Lunatia heros (Say 1822) - Common Northern Moonshell
4258 Lunatia triseriata (Say 1826) - Spotted Northern Moonshell
2533 Lyreidus bairdii
4313 Macoma sp.
2825 Maera loveni (Bruzelius 1859)
2808 Maera sp.
4223 Margarites cinera (Gould 1841) - Ridged Top Shell - OBSOLETE
4224 Margarites costalis (Gould 1841) - Northern Rosy Top Shell
4225 Margarites groenlandica (Gmelin 1791) - Wavy Top Shell
4254 Margarites helicina (Phipps 1774) - Smooth Top Shell
1701 Marine Invertebrates Non-specified
Mastigoteuthis agassizi Verrill 1881
Mastigoteuthis cordiformis Chun 1913
Mastigoteuthis hjorti Chun 1913
4584 Mastigoteuthis sp.
4595 Megalocranchia sp.
2611 Meganyctiphanes norvegica (M. Sars 1857) - Horned Krill Shrimp
2812 Melita dentata (Kroyer 1842)
2814 Melita sp.
3137 Melinna cristata (Sars 1851) - Ampharetid worm
3129 Melinna elizabethae
4323 Mercenaria mercenaria (Linnaeus 1758) - Hard Clam/Northern Quahog
2732 Meterythrops robustus S. I. Smith 1879
2933 Metridia sp.
2925 Metridia longa (Lubbock 1854)
2924 Metridia lucens Boeck 1902
8311 Metridium senile Linnaeus 1767 - Frilled Anemone
2937 Microcalanus pusillus Sars xxxx
4332 Modiolus modiolus (Linnaeus 1758) - Horse Mussel
1826 Molgula manhattensis (DeKay 1843) - Sea Grapes
6720 Molpadia musculus Risso xxxx
6718 Molpadia sp.
2879 Monoculodes borealis
2885 Monoculodes edwardsi (Holmes 1905)
2886 Monoculodes latimanus
2881 Monoculodes sp.
2908 Monstrilla sp.
Moroteuthis equatorialis Thiele 1921
2555 Munida iris A. Milne Edwards 1880
2556 Munida valida
2566 Munidopsis curvirostra Whiteaves 1874
2986 Munnopsis typica M. Sars 1860
4334 Musculus niger (Gray 1824) - Black Mussel
4318 Mya arenaria Linnaeus 1758 - Soft Shell Clam
4309 Mya truncata Linnaeus 1758 - Truncate Soft Shell Clam
8615 Mycale sp.
2710 Mysis sp.
2713 Mysis gaspensis Tattersall 1955
2712 Mysis mixta Lilljeborg 1852
2714 Mysis oculata

2711 Mysis stenolepis S. I. Smith 1873 - Opossum Shrimp
4331 Mytilus edulis Linnaeus 1758 - Common Mussels / Blue Mussel
4233 Nassarius trivittatus (Say 1822) - Dog Whelk
4222 Natica clausa Broderip and Sowerby 1829 - Little Moonshell
2961 Nebalia sp.
2960 Nebalia bipes (Fabricius 1780) - Nebalia Shrimp
2804 Neohela monstrosa
2528 Neolithodes grimaldi Milne-Edwards and Bouvier 1894 - Spiny Spider Crab
2734 Neomysis americana (S. I. Smith 1873)
Neopanope sayi (Smith 1869) - Black Fingered Mud Crab
2866 Neopleustes pulchellus Kroyer xxxx
3182 Nephtys bucera (Ehlers 1868)
3184 Nephtys caeca
3183 Nephtys incisa (Malmgren 1865)
3104 Nephtys sp. - Red Lined Worms
4227 Neptunea decemcostata (Say 1826) - New England Neptune
3132 Nereis gravi (Pettibone 1956)
3131 Nereis pelagica Linnaeus 1758
3135 Nereis zonata (Malmgren 1867)
3130 Nereis sp.
3125 Nicomache canadensis McIntosh 1913
3119 Ninoe nigripes Verrill 1873
3166 Nothria conchylega (Sars 1835)
4231 Nucella lapillus (Linnaeus 1758) - Atlantic Dog Winkle
4351 Nuculana sp.
4353 Nuculana buccata (Steenstrup 1842) - Minute Nut Clam
4352 Nuculana tenuisulcata (Couthouy 1838) - Thin Nut Clam
4308 Nucula sp.
4361 Nucula tenuis Montagu 1808 - Smooth Nut Clam
2891 Nymphon longitarse Kroyer 1844
2892 Nymphon macrum - Wilson 1880
2893 Nymphon sp.
8421 Obelia sp. - Hydromedusae
Octopoteuthis megaptera Verrill xxxx
Octopoteuthis sicula Ruppell 1884
4562 Octopoteuthis sp.
Octopus defillippi Verany 1851
Ocythoe tuberculata Rafinesque 1814
3156 Ophelia limacina Rathke 1843
3159 Ophelia sp.
1831 Oikopleura sp.
2920 Oithona sp.
2928 Oithona similis Claus 1913
2930 Oithona spinirostris Claus 1913
4518 Ommastrephes bartrami (LeSueur 1821) - Flying Squid
4519 Ommastrephes pteropsus Steenstrup 1855
4513 Ommastrephes sp.
Onychoteuthis banksi (Leach 1817)
4564 Onychoteuthis sp.
Onykia caribaea LeSueur 1821
4565 Onykia sp.
3157 Ophelia acuminata Oersted 1843
6211 Ophiopholis aculeata (Linnaeus 1788) - Daisy Brittle Star
6212 Ophiura sp.
6215 Ophiura robusta (Ayres 1851)
6213 Ophiura sarsi Lutken 1858
Opistoteuthis agassizi Verrill 1883
2831 Orchomenella sp.
2869 Orchomonella minuta
2834 Orchomonella pinguis (Boeck 1861)
Ornithoteuthis antillarum Adam 1957
4517 Ornithoteuthis sp.
3196 Owenia fusiformis (delle Chiaje 1844)
2561 Pagurus sp.
2562 Pagurus acadianus Bendict 1901 - Acadian Hermit Crab
2568 Pagurus arcuatus
2563 Pagurus kroyeri Stimpson 1859 - OBSOLETE
2558 Pagurus politus (Smith 1882)
2564 Pagurus pubescens Kroyer 1838
2245 Palaemonetes vulgaris (Say 1818) - Common Shore Shrimp, Common Prawn
2210 Pandalus sp. - Boreal Red Shrimps
2211 Pandalus borealis Kroyer 1838 - Northern Shrimp
2212 Pandalus montagui Leach 1813 - Aesop Shrimp
2213 Pandalus propinquus G. O. Sars 1869

4305 Pandora gouldiana Dall 1886 - Gould's Pandora
2932 Paracalanus sp.
2934 Paracalanus parvus (Claus 1863)
2909 Paracalanus, Clausocalanus and Calocalanus sp.
8323 Paragorgia arborea (Linnaeus 1758)
2805 Paramphithoe hystrix Bruzelius 1858
3169 Paraonis lyra (Southern 1914)
7000 Parasites, Round Worms
2809 Parathemisto sp.
2904 Parathemisto compressa (Goes 1865)
2941 Parathemisto gaudichaudi (Guerin xxxx)
2907 Parathemisto oblivia (Kroyer 1838)
2791 Pardalisca cuspidata
2790 Pardalisca sp.
2792 Pardalisca tenuipes
2884 Paroediceros longimanus (M. Sars 1858)
2882 Paroediceros lynceus (M. Sars 1858)
2883 Paroediceros propinquis (Goes 1866)
2842 Paroediceros sp.
2221 Pasiphaea multidentata Esmarck 1866 - Pink Glass Shrimp
2220 Pasiphaea tarda Kroyer 1845 - Shrimp
3144 Pectinaria sp.
3142 Pectinaria gouldii (Verrill 1873) - Trumpet Worm
3149 Pectinaria granulata (Linnaeus 1767)
8520 Pelagia noctiluca - jellyfishes
1824 Pelonaia sp.
8318 Pennatula borealis M. Sars 1856 - Great Sea Pen
6127 Pentagonaster tosia xxxx
3320 Phascolosoma sp.
3313 Phascolosoma gouldii (Pourtales 1851) - Gould's Sipunculid
3314 Phascolion strombi
3178 Pherusa affinis
3171 Pherusa pherusa xxxx - Flabelligerid Worm
3173 Pherusa sp. - Flabelligerid Worms
4256 Philine sinuata Stimpson 1850 - Sinuate Paper Bubble
Pholidoteuthis adami Voss 1956 - Scale Skin Squid
4572 Pholidoteuthis sp.
2853 Phoxocephalus holbolli
2854 Phoxocephalus sp.
2946 Phronima sp.
2987 Phryxus abdominalis (Kroyer 1840)
3111 Phyllodoce groenlandica Oersted 1842
3088 Phyllodoce maculata
3089 Phyllodoce mucosa
3110 Phyllodoce sp.
8210 Physalia pelagica Bosc xxxx - Portuguese Man of War
4314 Pitar morrhuana Gould 1848 - Morrhua Venus
4321 Placopecten magellanicus (Gmelin 1791) - Sea Scallop
8113 Pleurobrachia sp.
2926 Pleuromamma sp.
2826 Pleustes medius
2867 Pleustes panopla (Kroyer 1838)
2351 Podon sp.
8610 Polymastia sp.
6133 Pontaster sp.
2412 Pontophilus brevirostris Smith 1881 - Rock Shrimp
2415 Pontophilus norvegicus
6130 Poraniomorpha borealis Verrill xxxx
6129 Poraniomorpha hispida Sars xxxx
7110 Porrocaecum sp.
7111 Porrocaecum decipiens (Krappe xxxx)
3147 Potamilla neglecta (Sars 1851) - Fan Worm
3136 Potamilla reniformis Leukart xxxx
3145 Praxillella sp.
3451 Priapulus caudatus Lamarck 1816
8322 Primnoa resedaeformis (Pallas 1766)
2895 Priscillina armata
4216 Propebela cancellata Mighels and Adams 1842 - Cancellate Lora
2917 Pseudocalanus sp.
2918 Pseudocalanus elongatus (Kroyer 1849)
2721 Pseudomma affine G. O. Sars 1870
2722 Pseudomma truncatum S. I. Smith 1879
6128 Psilaster acuaster xxxx
6713 Psolus fabricii (Duben and Koren 1846) - Scarlett Psolus

6715 Psolus phantapus (Strussendelt 1765) - Brown Psolus
6710 Psolus sp.
6125 Pteraster militaris (Muller 1776)
Pterygioteuthis gemmata Chun 1908
Pterygioteuthis giardi Fischer 1895
4559 Pterygioteuthis sp.
4202 Puncturella noachina (Linne 1771) - Linne's Puncturella
5102 Pycnogonum littorale (Strom 1762) - Anemone Sea Spider
Pyroteuthis margaritifera (Ruppell 1844)
4560 Pyroteuthis sp.
2824 Red Isopod
2846 Rhachotropis sp.
2848 Rhachotropis aculeata Lepectin 1778
2847 Rhachotropis inflata (G. O. Sars 1882)
2887 Rhachotropis oculata
3141 Rhodine sp.
1931 Rhynchonella sp.
4523 Rossia hyatti (Verrill 1878) - OBSOLETE
4526 Rossia megaptera Verrill 1881
4525 Rossia palpebrosa Owen 1835
2861 Rozinante fragilis (Goes 1866)
3140 Sabella sp. - Peacock Worms
2420 Sabinea sp.
2421 Sabinea septemcarinata (Sabine 1824)
5012 Sagitta sp. - Arrow Worms
5011 Sagitta elegans Verrill 1873
3154 Samytha sexcirrata (Sars 1856)
3152 Scalibregma inflatum (Rathke 1843)
4431 Scaphander punctostriatus Mighels 1841 - Giant Canoe Bubble
2413 Sclerocrangon sp.
2414 Sclerocrangon boreas (Phipps 1774) - Red Sand Shrimp
3167 Scoloplos sp. - Orbiniid Worms
Selenoteuthis scintillans Voss 1958
4544 Selenoteuthis sp.
4522 Semirossia tenera (Verrill 1880) - Atlantic Bobtailed Squid
4343 Serripes groenlandicus (Bruguiere 1789) - Greenland Cockle
8405 Sertularia sp. - Garland Hydroids
4315 Siliqua sp. - Razor Clams
3700 Sipunculus sp.
4251 Skeneopsis sp. - Skenes
2401 Snapping Shrimp - OBSOLETE
6121 Solaster endeca (Linnaeus 1771) - Purple Sunstar
6123 Solaster papposus (Linnaeus 1780) - Common Sunstar
4346 Solemya borealis Totten 1834 - Boreal Awning Clam
2927 Sphyrion lumpi (Kroyer 1863)
2310 Spirontocaris sp.
2311 Spirontocaris fabricii (Kroyer xxxx) - OBSOLETE
2313 Spirontocaris liljeborgii (Danielssen 1859) - Friendly Spine Shrimp
2314 Spirontocaris macilenta - OBSOLETE
2315 Spirontocaris phippsii (Kroyer 1841)
2316 Spirontocaris spinus (Sowerby 1805) - Parrot Shrimp
2535 Spirorbis sp.
Spirula spirula (Linnaeus 1758) - Common spirula *note: shell only
4355 Spisula polynyma (Stimpson 1860) - Stimpson's Surf Clam
4317 Spisula solidissima (Dillwyn 1817) - Giant Surf Clam
Stauroteuthis syrtensis Verrill 1879
6217 Stegophiura nodosa (Lutken 1858)
2815 Stenothoe brevicornis
3165 Sternaspis scutata (Ranzani 1817)
3105 Sternaspis sp.
2733 Stilomysis grandis (Goes 1863)
Stoloteuthis leucoptera Verrill 1881 - Butterfly Squid
8313 Stomphia coccinea Muller 1776
3197 Streblosoma spiralis
4335 Strombus and Busycon sp. - Conchs
6400 Strongylocentrotus sp.- Sea Urchins
6411 Strongylocentrotus droebachiensis (Muller 1776) - Green Sea Urchin
6412 Strongylocentrotus echinoides xxxx
2985 Synidotea nodulosa (Kroyer 1849)
2851 Syrrhoe sp.
2877 Syrrhoe crenulata
Taonius pavo (LeSueur 1821)
4591 Taonius sp.
8315 Tealina felina Linnaeus 1767 - Dahlia Anemone

4303 Tellina sp.
2919 Temora sp.
2936 Temora longicornis (Muller 1902)
3151 Terebellides stroemi (Sars 1835)
1932 Terebratulina sp.
Tetronychoteuthis dussumieri (Orbigny 1839)
4571 Tetronychoteuthis sp.
Teuthowenia megalops Prosch 1849
4592 Teuthowenia sp.
3191 Thelepus cincinnatus
Thelidioteuthis alessandrini xxxx
4557 Thelidioteuthis sp.
3312 Themiste sp.
4302 Thyasira sp. - Cleft Clams
6714 Thyone sp.
6712 Thyone unisemita (Stimpson 1851)
2620 Thysanoessa sp.
2624 Thysanoessa acutifrons xxxx
2622 Thysanoessa inermis (Kroyer 1846)
2623 Thysanoessa longicaudata (Kroyer 1846)
2621 Thysanoessa raschii M. Sars 1863
2828 Tiron sp.
2837 Tmetonyx cicada (Fabricius 1780)
2832 Tmetonyx sp.
4713 Tonicella rubra (Linne 1767) - Red Northern Chiton
3179 Travisia carnea
Tremoctopus violaceous delle Chiaje 1830 - Common Umbrella Octopus
4229 Turritellopsis sp.
2839 Unciola inermis
2537 Unciola irrorata (Say 1818)
2823 Unciola sp. - Red Amphi
Vampyroteuthis infernalis Chun 1903
4252 Velutina laevigata Linnaeus 1767 - Velvet Shell
4344 Venericardia borealis (Conrad 1831) - Heart Shell
4311 Venus mercenaria - Quahaug - OBSOLETE
4354 Yoldia sp.
4356 Yoldia sapotilla (Gould 1841)

Appendix E

Numerical Listing of Fishes by Code Numbers

0001 Aluterus schoepfi (Walbaum 1792) - Orange Filefish
0002 Aluterus scriptus (Osbeck 1757) - Scrawled Filefish
0003 Balistes capriscus Gmelin 1789 - Gray Triggerfish
0004 Balistes vetula Linnaeus 1758 - Queen Triggerfish
0005 Monacanthus ciliatus (Mitchill 1818) - Fringed Filefish
0006 Stephanolepis hispidus (Linnaeus 1766) - Planehead Filefish
0007 Menticirrhus saxatilis (Bloch and Schneider 1801) - Northern Kingfish
0008 Bothus sp.
0009 Engraulis eurystole (Swain and Meek 1884) - Silver Anchovy
0010 Gadus morhua Linnaeus 1758 - Atlantic Cod
0011 Melanogrammus aeglefinus (Linnaeus 1758) - Haddock
0012 Urophycis tenuis (Mitchill 1815) - White Hake
0013 Urophycis chuss (Walbaum 1792) - Red Hake
0014 Merluccius bilinearis (Mitchill 1814) - Silver Hake
0015 Brosme brosme (Muller 1776) - Cusk
0016 Pollachius virens (Linnaeus 1758) - Pollock
0017 Microgadus tomcod (Walbaum 1792) - Atlantic Tomcod
0018 Hake Unidentified
0019 Merluccius albidus (Mitchill 1818) - Offshore Hake
0020 Sebastes marinus (Linnaeus 1758) - Redfish/Ocean Pout
0021 Sebastes mentella Travin 1951 - Deepwater Redfish
0022 Bonapartia pedalota (Goode and Bean 1896)
0023 Sebastes sp. - Unseparated Redfish
0024 Morone saxatilis (Walbaum 1792) - Striped Bass
0025 Lopholatilus chamaeleonticeps Goode and Bean 1879 - Tilefish
0026 Scorpaena calcarata Goode and Bean 1882 - Smoothhead Scorpionfish
0027 Lepidocybium flavobrunneum (Smith 1849) - Escolar
0028 Nealotus tripes Johnson 1865 - Blacksnake Mackerel
0029 Ruvettus pretiosus Cocco 1829 - Oilfish
0030 Hippoglossus hippoglossus (Linnaeus 1758) - Atlantic Halibut
0031 Reinhardtius hippoglossoides (Walbaum 1792) - Greenland Halibut
0032 Makaira albida (Poey 1860) - White Marlin
0033 Makaira nigricans Lacepede 1803 - Blue Marlin
0035 Merluccius sp.- Hake
0037 Echiodon dawsoni Williams and Shipp 1982 - Chain Pearlfish
0038 Pseudoscopelus sp.- Swallowers
0039 Chiasmodon niger Johnson 1863 - Black Swallower
0040 Hippoglossoides platessoides (Fabricius 1780) - American Plaice
0041 Glyptocephalus cynoglossus (Linnaeus 1758) - Witch Flounder
0042 Limanda ferruginea (Storer 1839) - Yellowtail Flounder
0043 Pseudopleuronectes americanus (Walbaum 1792) - Winter Flounder
0044 Citharichthys arctifrons Goode 1880 - Gulf Stream Flounder
0045 Bothus ocellatus (Agassiz 1831) - Eyed Flounder
0046 Sphyraena borealis DeKay 1842 - Northern Sennet
0047 Mugil curema Cuvier and Valenciennes 1836 - White Mullet
0048 Mugil cephalus Linnaeus 1758 - Striped Mullet
0050 Anarhichas lupus Linnaeus 1758 - Striped Atlantic Wolffish
0051 Anarhichas minor Olafsen 1774 - Spotted Wolffish
0052 Anarhichas denticulatus Kroyer 1884 - Northern Wolffish
0053 Tautoga onitis (Linnaeus 1758) - Tautog
0054 Abudefduf saxatilis (Linnaeus 1758) - Sergeant Major
0055 Molva molva (Linnaeus 1758) - European Ling
0056 Molva dypterygia (Walbaum 1792) - Blue Ling
0058 Anchoa hepsetus (Linnaeus 1758) - Striped Anchovy
0060 Clupea harengus Linnaeus 1758 - Atlantic Herring
0061 Alosa sapidissima (Wilson 1811) - American Shad
0062 Alosa pseudoharengus (Wilson 1811) - Gaspereau, Alewife
0063 Osmerus mordax (Mitchill 1815) - Rainbow Smelt
0064 Mallotus villosus (Muller 1777) - Capelin
0065 Salmo salar Linnaeus 1758 - Atlantic Salmon
0066 Coregonus clupeaformis (Mitchill 1818) - Lake Whitefish
0067 Coregonus canadensis Scott 1967 - Atlantic Whitefish
0068 Oncorhynchus gorbuscha (Walbaum 1792) - Pink Salmon
0069 Salmo gairdneri Richardson 1836 - Rainbow Trout
0070 Scomber scombrus Linnaeus 1758 - Atlantic Mackerel
0071 Thunnus thynnus (Linnaeus 1758) - Bluefin Tuna
0072 Xiphias gladius Linnaeus 1758 - Swordfish

0074 Seriola zonata (Mitchill 1815) - Banded Rudderfish
0075 Salmo trutta Linnaeus 1758 - Brown Trout
0076 Salvelinus alpinus (Linnaeus 1758) - Arctic Char
0077 Salvelinus fontinalis (Mitchill 1815) - Brook Trout
0078 Cookeolus boops (Bloch and Schneider 1801) - Bulleye
0079 Priacanthus cruentatus (Lacepede 1800) - Glasseye snapper
0080 Decapterus punctatus Agissiz 1829 - Round Scad
0081 Pomatomus saltatrix (Linnaeus 1758) - Bluefish
0082 Echeneis naucrates Linnaeus 1758 - Shark Pilot
0083 Remora brachyptera (Lowe 1839) - Spearfish Remora
0084 Remora remora (Linnaeus 1758) - Remora
0085 Caranx crysos (Mitchill 1815) - Blue Runner
0086 Caranx hippos (Linnaeus 1766) - Crevalle Jack
0087 Decapterus macarellus (Cuvier 1833) - Mackeral Scad
0088 Naucrates ductor (Linnaeus 1758) - Pilotfish
0089 Selar crumenophthalmus (Bloch 1793) - Bigeye Scad
0090 Unidentified Fish (Larvae, Juvenile, and Adults)
0091 Selene vomer (Linnaeus 1758) - Atlantic Lookdown
0092 Seriola dumerili (Risso 1810) - Greater Amberjack
0093 Trachurus trachurus (Linne 1758) - Horse Mackerel
0094 Vomer setapinnis (Mitchill 1815) - Atlantic Moonfish
0095 Brama brama (Bonaterre 1788) - Atlantic Pomfret
0096 Taractichthys longipinnis (Lowe 1843) - Bigscale Pomfret
0097 Caristius groenlandicus (Jensen 1941) - Greenland Manefish
0098 Lutianus sp.
0099 Archosargus probatocephalus (Walbaum 1792) - Sheepshead
0100 Finfishes (Non-specified)
0102 Stenotomus chrysops (Linnaeus 1766) - Scup
0103 Cynoscion regalis (Bloch and Schneider 1801) - Weakfish
0104 Pogonias cromis (Linnaeus 1766) - Black Drum
0105 Mullus auratus Jordan and Gilbert 1882 - Red Goatfish
0106 Kyphosus sectatrix (Linnaeus 1766) - Bermuda Chub/Rudderfish
0107 Chaetodon ocellatus Bloch 1787 - Spotfin Butterflyfish
0108 Lepidion eques (Gunther 1887)
0109 Halargyreus johnsonii Gunther 1862 - Dainty Moras
0110 Boreogadus saida (Lepechin 1774) - Arctic Cod
0111 Urophycis regius (Walbaum 1792) - Spotted Hake
0112 Phycis chesteri Goode and Bean 1878 - Longfin Hake
0113 Antimora rostrata Gunther 1878 - Blue Antimora/Hake
0114 Enchelyopus cimbrius (Linnaeus 1766) - Fourbeard Rockling
0115 Gaidropsarus ensis (Reinhardt 1838) - Threebeard Rockling
0116 Gaidropsarus argentatus (Reinhardt 1838) - Silver Rockling
0117 Micromesistius poutassou (Risso 1826) - Blue Whiting
0118 Gadus ogac Richardson 1836 - Greenland Cod
0119 Gaidropsarus sp. - Rockling Unidentified
0120 Morone americana (Gmelin 1788) - White Perch
0121 Centropristis striata (Linnaeus 1758) - Black or Southern Sea Bass
0122 Tautogolabrus adspersus (Walbaum 1792) - Cunner
0123 Helicolenus dactylopterus (DelaRoche 1809) - Blackbelly Rosefish
0124 Centrobranchus nigro-ocellatus (Gunther 1873)
0125 Diaphus effulgens (Goode and Bean 1896)
0126 Diaphus perspicillatus (Brauer 1904)
0127 Diaphus luetkeni (Brauer 1904)
0128 Diaphus mollis Taning 1928
0129 Diaphus rafinesquii (Cocco 1838)
0130 Diaphus termophilus Taning 1928
0131 Electrona rissoi (Cocco 1829)
0132 Gonichthys coccoi (Cocco 1829) - Cocco's Lanternfish
0133 Protomyctophum arcticum - OBSOLETE (See 0226)
0134 Hygophum benoiti (Cocco 1838) - Benoit's Lanternfish
0135 Hygophum hygomi (Lutken 1892)
0136 Hygophum macrochir (Gunther 1864)
0137 Lampadena luminosa Taning 1928
0138 Lampadena speculigera Goode and Bean 1896 - Mirror Lanternfish
0139 Lampanyctus alatus Goode and Bean 1896
0140 Liopsetta putnami (Gill 1864) - Smooth Flounder
0141 Paralichthys dentatus (Linnaeus 1766) - Summer Flounder
0142 Paralichthys oblongus (Mitchill 1815) - Fourspot Flounder
0143 Scophthalmus aquosus (Mitchill 1815) - Windowpane
0144 Lampanyctus crocodilus (Risso 1810) - Jewel Lanternfish
0145 Lampanyctus festivus Taning 1928
0146 Lampanyctus macdonaldi (Goode and Bean 1896)
0147 Lampanyctus pusillus (Johnson 1890)
0148 Bathypterois dubius Vaillant 1888 - Notch Feeler Fish

0149 Parasudis truculenta (Goode and Bean 1895) - Longnose Greeneye
0152 Diaphus dumerilii (Bleeker 1856) - Lanternfish
0154 Cyclothone microdon (Gunther 1878) - Veiled Anglemouth
0155 Gonostoma elongatum Gunther 1878 - Longtooth Anglemouth
0156 Chlorophthalmus agassizi Bonaparte 1840 - Shortnose Greeneye
0157 Benthosema glaciale (Reinhardt 1837) - Glacier Lanternfish
0158 Maurolicus muelleri (Gmelin 1788) - Muller's Pearlsides
0159 Stomias boa ferox Reinhardt 1842 - Boa Dragonfish
0160 Argentina silus Ascanius 1763 - Atlantic Argentine
0161 Argentina striata Goode and Bean 1896 - Striated Argentine
0162 Nansenia groenlandica (Reinhardt 1839) - Large-eyed Argentine
0163 Ceratoscopelus maderensis (Lowe 1839) - Horned Lanternfish
0164 Brevoortia tyrannus (Latrobe 1802) - Atlantic Menhaden
0165 Alosa aestivalis (Mitchill 1815) - Blueback Herring
0166 Etrumeus teres DeKay 1842 - Round Herring
0167 Megalops atlanticus Valenciennes 1847 - Tarpon
0168 Diaphus metopoclampus (Cocco 1829) - Headlightfish
0169 Chauliodus sloani Bloch and Schneider 1801 - Viperfish
0170 Scomber japonicus Houttuyn 1782 - Chub Mackerel
0171 Scomberomorus maculatus (Mitchill 1815) - Spanish Mackerel
0172 Euthynnus pelamis Jordan and Gilbert 1883 - Striped Bonito/Skipjack Tuna
0173 Euthynnus alletteratus (Rafinesque 1810) - Little Tunny/False Albacore
0175 Albula vulpes (Linnaeus 1758) - Bonefish
0176 Bathylagus euryops Goode and Bean 1895 - Goitre Black Smelt
0177 Malacosteus niger Ayres 1848 - Loosejaw
0178 Lobianchia gemellarii (Cocco 1838)
0179 Myctophum affine (Lutken 1892) - Metallic Lanternfish
0180 Myctophum punctatum Rafinesque 1810 - Spotted Lanternfish
0181 Notolychnus valdiviae (Brauer 1904)
0182 Notoscopelus elongatus kroyeri (Malm 1863) - Kroyer's Lanternfish
0183 Notoscopelus resplendens (Richardson 1845) - Patchwork Lanternfish
0184 Symbolophorus veranyi (Moreau 1888) - Largescale Lanternfish
0185 Taaningichthys bathyphilus (Taning 1928)
0186 Taaningichthys minimus (Taning 1928)
0187 Auxis thazard (Lacepede 1802) - Frigate Mackerel
0188 Sarda sarda (Bloch 1793) - Atlantic Bonito
0189 Scomberomorus cavalla (Cuvier and Valenciennes 1831) - King Mackerel
0190 Thunnus alalunga (Bonnaterre 1788) - Albacore
0191 Thunnus albacares (Bonnaterre 1788) - Yellowfin Tuna
0192 Thunnus obesus (Lowe 1839) - Bigeye Tuna
0193 Urophycis sp.- Hake
0195 Enchelyopus and Urophycis sp.- Rockling and Hake
0198 Syacium sp. - Channel Flounder
0200 Raja laevis Mitchill 1817 - Barndoor Skate
0201 Raja radiata Donovan 1807 - Thorny Skate
0202 Raja senta Garman 1885 - Smooth Skate
0203 Raja erinacea Mitchill 1825 - Little Skate
0204 Raja ocellata Mitchill 1815 - Winter Skate
0205 Raja spinicauda Jensen 1914 - Spiny-tail Skate
0206 Raja eglanteria Bosc 1802 - Brier Skate
0207 Raja fyllae Lutken 1887 - Round Skate
0208 Raja mollis Bigelow and Schroeder 1950 - Soft Skate
0209 Raja jenseni Bigelow and Schroeder 1950 - Jensen's Skate
0210 Raja hyperborea Collett 1878 - Arctic Skate
0212 Raja bathyphila Holt and Byrne 1908 - Abyssal Skate
0213 Dasyatis centroura (Mitchill 1815) - Roughtail Stingray
0215 Odontaspis taurus Rafinesque 1841 - Sand Shark
0216 Torpedo nobiliana Bonaparte 1835 - Atlantic Torpedo
0217 Raja lintea Fries 1838 - White Skate
0218 Dasyatis violacea (Bonaparte 1832) - Pelagic Stingray
0220 Squalus acanthias Linnaeus 1758 - Spiny Dogfish
0221 Centroscyllium fabricii (Reinhardt 1825) - Black Dogfish
0222 Mustelus canis (Mitchill 1815) - Smooth Dogfish
0223 Centroscymnus coelolepis Bocage and Brito Capello 1864 - Portugese Shark
0224 Etmopterus princeps Collett 1904 - Rough Sagre
0225 Manta birostris (Walbaum 1792) - Atlantic Manta
0226 Protomyctophum arcticum (Lutken 1892)
0227 Notoscopelus sp.
0228 Lepidophanes guentheri (Goode and Bean 1896)
0229 Diaphus sp.
0230 Lamna nasus (Bonnaterre 1788) - Porbeagle, Mackerel Shark
0231 Prionace glauca (Linnaeus 1758) - Blue Shark
0232 Carcharodon carcharias (Linnaeus 1758) - White Shark
0233 Cetorhinus maximus (Guhnerus 1765) - Basking Shark

0234 Alopias vulpinus (Bonnaterre 1788) - Thresher Shark
0235 Rhizoprionodon terraenovae (Richardson 1836) - Atlantic Sharpnose Shark
0236 Sphyrna zygaena (Linnaeus 1758) - Smooth Hammerhead
0237 Somniosus microcephalus (Bloch and Schneider 1801) - Greenland Shark
0238 Isurus oxyrinchus Rafinesque 1810 - Shortfin Mako
0239 Apristurus profundorum (Goode and Bean 1896) - Deepsea Cat Shark
0240 Petromyzon marinus Linnaeus 1758 - Sea Lamprey
0241 Myxine glutinosa Linnaeus 1758 - Northern Hagfish
0242 Hydrolagus affinis (Brito Capello 1868) - Deepwater Chimera
0243 Acipenser oxyrhynchus Mitchill 1815 - Atlantic Sturgeon
0244 Carcharhinus longimanus (Poey 1861) - Oceanic Whitetip Shark
0245 Carcharhinus milberti Jordan and Gilbert 1883 - Sandbar Shark
0246 Carcharhinus obscurus (LeSueur 1818) - Dusky Shark
0247 Harriotta raleighana Goode and Bean 1895 - Longnose Chimera
0248 Rhinochimaera atlantica Holte and Byrne 1909 - Knifenose Chimera
0249 Acipenser brevirostrum LeSueur 1818 - Shortnose Sturgeon
0250 Lepisosteus osseus (Linnaeus 1758) - Longnose Gar
0252 Lampanyctus sp.
0253 Groundfish (Non-specified)
0254 Anchoa mitchilli (Cuvier and Valenciennes 1848) - Bay Anchovy
0255 Istiophorus platypterus Shaw and Nodder 1791 - Sailfish
0256 Pelagic Fish (Non-specified)
0257 Seriola sp. - Amberjacks
0258 Micropogonias undulatus (Linnaeus 1766) - Atlantic Croaker
0259 Strongylura marina (Walbaum 1792) - Atlantic Needlefish
0260 Opisthonema oglinum (LeSueur 1817) - Atlantic Thread Herring
0261 Trachinotus carolinus (Linnaeus 1766) - Florida or Common Pompano
0262 Dorosoma cepedianum (LeSueur 1818) - Gizzard Shad
0264 Alosa mediocris (Mitchill 1814) - Hickory Shad
0266 Orthopristis chrysoptera (Linnaeus 1766) - Pigfish
0267 Sciaenops ocellatus (Linnaeus 1766) - Red Drum
0268 Pagrus pagrus Linne 1758 - Red Porgy
0269 Trachurus lathami Nichols 1920 - Rough Shad
0270 Leiostomus xanthurus Lacepede 1802 - Spot Croaker
0271 Cynoscion nebulosus (Cuvier and Valenciennes 1830) - Spotted Weakfish
0273 Salmo sp.- Trout non-specified
0277 Trichopsetta sp.
0278 Scorpaena sp. - Rockfishes (NS)
0279 Symbolophorus sp.
0281 Alosa sp.
0282 Syacium micrurum Ranzani 1840 - Channel Flounder
0283 Sebastes fasciatus Storer 1856 - Labrador Redfish
0284 Lampanyctus ater Taning 1928
0285 Naucrates sp.
0286 Benthosema sp.
0287 Notoscopelus bolini Nafpaktitis 1975
0289 Caulolatilus sp.
0291 Bathylagus compsus Cohen 1958
0292 Bolinichthys photothorax (Parr 1928)
0293 Ceratoscopelus sp.
0295 Bathylagus sp.
0297 Svetovidovia sp.
0300 Myoxocephalus octodecemspinosus (Mitchill 1815) - Longhorn Sculpin
0301 Myoxocephalus scorpius (Linnaeus 1758) - Shorthorn Sculpin
0302 Gymnocanthus tricuspis (Reinhardt 1832) - Arctic Staghorn Sculpin
0303 Myoxocephalus aeneus (Mitchill 1815) - Little Grubby
0304 Triglops murrayi Gunther 1888 - Mailed Sculpin
0305 Triglops nybelini Jensen 1944 - Nybelin's Sculpin
0306 Artediellus uncinatus (Reinhardt 1833) - Arctic Hookear Sculpin
0307 Cottunculus microps Collett 1875 - Polar Sculpin
0308 Cottunculus thompsoni (Gunther 1882) - Pallid Sculpin
0309 Triglops sp. - Unidentified Sculpin
0310 Myoxocephalus sp. - Unidentified Sea Sculpin
0311 Cottidae - Others
0313 Icelus bicornis (Reinhardt 1841) - Twohorn Sculpin
0314 Icelus spatula Gilbert and Burke 1912 - Spatulate Sculpin
0315 Myoxocephalus quadricornis (Linnaeus 1758) - Fourhorn Sculpin
0316 Myoxocephalus scorpioides (Fabricus 1780) - Arctic Sculpin
0317 Triglops pingeli Reinhardt 1832 - Ribbed Sculpin
0318 Icelus sp. - Sculpin
0319 Laemonema barbatula Goode and Bean 1883
0320 Hemitripterus americanus (Gmelin 1789) - Sea Raven
0321 Thunnus sp.
0322 Cyclothone pseudopallida

0323 Artediellus sp. - Hookear Sculpin
0324 Monolene antillarum Norman 1933 - Slim Flounder
0325 Engyophrys senta Ginsburg 1933 - Spiny Flounder
0327 Myctophum asperum Richardson 1845
0330 Prionotus carolinus (Linnaeus 1771) - Northern Searobin
0331 Peristedion miniatum Goode 1880 - Armored Searobin
0332 Prionotus evolans (Linnaeus 1766) - Striped Searobin
0333 Trichopsetta orbisulcus Anderson and Gutherz 1967
0334 Chauliodus danae Regan and Trewavas 1929
0335 Chauliodus sp.
0338 Aristostomias sp.
0340 Aspidophoroides monopterygius (Bloch 1786) - Alligatorfish
0341 Aspidophoroides olriki Lutken 1876 - Arctic Alligatorfish
0342 Hygophum reinhardtii (Lutken 1892)
0343 Lampadena sp.
0344 Etropus crossotus Jordan and Gilbert xxxx - Fringed Flounder
0345 Cyclopsetta fimbriata Goode and Bean xxxx - Spotfin Flounder
0347 Bathylagus greyae xxxx
0348 Vinciguerria sp.
0349 Elops saurus Linnaeus 1766 - Lady Fish
0350 Agonus decagonus Bloch and Schneider 1801 - Atlantic Sea Poacher
0353 Priacanthus arenatus Cuvier 1829 - Bigeye
0354 Bromiculus imberbis
0355 Regalecus glesne (Ascanius 1772)
0356 Rondeletia loricata (Abe and Hotta 1963)
0357 Melanonus zugmayeri (Norman 1930)
0358 Trachyscorpia cristulata (Goode and Bean 1896) - Atlantic Thornyhead
0359 Diplospinus multistriatus (Maul 1948)
0361 Gasterosteus aculeatus Linnaeus 1758 - Threespine Stickleback
0362 Pungitius pungitius (Linnaeus 1758) - Ninespine Stickleback
0363 Apeltes quadracus (Mitchill 1815) - Fourspine Stickleback
0364 Gasterosteus wheatlandi Putnam 1867 - Blackspotted Stickleback
0365 Bregmaceros atlanticus (Goode and Bean 1886)
0366 Antigonia combatia (Berry and Rathjen 1959)
0367 Diodon holocanthus (Linnaeus 1758)
0368 Melamphaes pumilus (Ebeling 1962)
0369 Chlopsis sp.
0370 Myctophum sp.
0371 Hemipteronotus sp. - Razorfishes
0372 Thalassoma bifasciatum Bloch xxxx - Bluehead
0373 Melanocetus sp.
0374 Hemanthias sp
0375 Antennarius sp.
0376 Polyipnus sp.
0377 Decapterus sp.
0378 Glossanodon sp.
0379 Cyclopsetta sp.
0380 Holocanthus sp.
0381 Symphysanodon sp.
0382 Monolene sp.
0383 Evermannella balboa (Risso 1820)
0384 Antigonia capros (Lowe) Deepbody Boarfish
0385 Monolene sessilicauda Goode 1880 - Deepwater Flounder
0386 Etropus microstomus (Gill xxxx) - Smallmouth Flounder
0387 Citharichthys cornutus (Gunther xxxx) - Horned Whiff
0388 Citharichthys xanthorhinus Gutherz and Blackman xxxx - Anglefin Whiff
0389 Ichthyococcus ovatus (Cocco 1838)
0390 Margrethia obtusirostra (Jespersen and Taning 1919)
0391 Flagellostomias boureei (Zugmayer 1913)
0392 Chirostomias pliopterus (Regan and Trewavas 1930)
0393 Eustomias bigelowi (Welsh 1923)
0394 Eustomias lipochirus (Regan and Trewavas 1930)
0395 Macrostomias longibarbatus (Brauer 1902)
0396 Photostomias guernei (Collett 1889)
0397 Antennarius ocellatus Poey 1868 - Ocellated Frogfish
0399 Histrio histrio (Linnaeus 1758) - Sargassumfish
0400 Lophius americanus Valenciennes 1873 - Monkfish, Goosefish, Angler
0401 Ceratias holboelli Kroyer 1844 - Deepsea Angler
0402 Cryptopsaras couesi Gill 1883 - Lesser Deepsea Angler/Warted Seadevil
0403 Himantolophus groenlandicus Reinhardt 1837 - Atlantic Footballfish
0404 Himantolophus sp.
0405 Caulophryne jordani Goode and Bean 1896
0406 Linophryne algibarbata Waterman 1939
0407 Linophryne coronata Parr 1927

0408 Linophryne lucifera Collett 1886
0409 Malacocephalus occidentalis Goode and Bean 1885 - American Straptail Grenadier
0410 Nezumia bairdi (Goode and Bean 1877) - Marlin Spike Grenadier
0411 Macrourus berglax Lacepede 1802 - Roughhead Grenadier
0412 Trachyrhynchus murrayi Gunther 1887 - Roughnose Grenadier
0413 Coelorhynchus carminatus (Goode 1880) - Longnose Grenadier
0414 Coryphaenoides rupestris Gunnerus 1765 - Rock or Roundnose Grenadier
0417 Heterophotus sp.
0418 Gigantactis sp.
0419 Photonectes margarita (Goode and Bean 1896)
0421 Microstoma microstoma (Risso 1810)
0422 Argyropelecus affinis (Garman 1899)
0423 Diaphus lucidus (Goode and Bean 1896)
0424 Diaphus garmani (Gilbert 1906)
0426 Anarchias yoshiae Kanazawa 1952 - Pigmy Moray
0427 Gymnothorax sp.
0428 Diaphus brachycephalus (Taning 1928)
0430 Ariosoma sp.
0431 Conger sp.
0432 Hildebrandia sp.
0433 Nystactichthys sp.
0434 Paraconger sp.
0435 Pseudophichthus splendens (Lea xxxx)
0436 Rhechias sp.
0437 Uroconger sp.
0438 Uroconger syringinus Ginsburg 1954 - Threadtail Conger
0439 Diaphus splendidus (Brauer 1904)
0441 Ahlia egmontis (Jordan 1884) - Key Worm Eel
0442 Apterichtus anan (Bohlke 1968) - Academy Eel
0443 Apterichtus kendalli (Gilbert 1889) - Finless Eel
0444 Bascanichthys bascanium (Jordan 1884) - Sooty Eel
0445 Callechelys sp.
0446 Callechelys muraena Jordan and Evermann 1886 - Blotched Snake Eel
0447 Echiophis sp.
0448 Myrophis platyrhynchus (Breder xxxx)
0449 Myrophis punctatus (Lutken 1851) - Speckled Worm Eel
0450 Ophichthus sp.
0451 Ophichthus gomesi (Castelnau 1855) - Shrimp Eel
0452 Ophichthus ocellatus (LeSueur 1825) - Pale Spotted Eel
0453 Diaphus hertelsani (Nafpaktitis 1966)
0454 Loweina rara (Lutken 1892)
0459 Dysomma sp.
0460 Lampanyctus intricarius (Taning 1928)
0461 Lampadena atlantica (Maul 1969)
0462 Bolinichthys supralateralis (Parr 1928)
0464 Nemichthys sp.
0465 Lampanyctus photonotus (Parr 1928)
0466 Diogenichthys atlantica (Taning 1928)
0467 Hygophum taaningi (Becker 1965)
0468 Ceratoscopelus warmingii (Lutken 1892)
0469 Lepidophanes gaussi (Brauer 1906)
0471 Moringua edwardsi (Jordan and Bollman 1889) - Spaghetti Eel
0472 Nemoconger mucronatus Girard 1859 - Ridged or Slender Pike Eel
0473 Benthosema suborbitale (Gilbert 1913)
0474 Myctophum nitidulum (Garman 1899)
0476 Nettastoma sp. - Duckbill Eels
0477 Hoplunnis sp. - Pike Congers
0478 Notoscopelus caudispinosus (Johnson 1863)
0479 Macroparalepis affinis (Ege 1933)
0481 Chlopsis bicolor Rafinesque 1810 - Bicolor Eel
0482 Kaupichthys hyoproroides (Stromman 1896) - False Moray
0483 Lestrolepis intermedia (Poey 1867)
0484 Paralepis elongata (Brauer 1906)
0486 Paraxenomystax sp.
0487 Lestidiops sp.
0488 Evermannella indica (Brauer 1906)
0489 Scopelosaurus argenteus (Maul 1954)
0491 Tilurosis sp.
0492 Scopelosaurus smithii (Bean 1925)
0493 Melamphaes typhlops (Lowe 1843)
0494 Scopelogadus robustus (Gunther 1887)
0495 Pterycombus brama (Fries 1837)
0496 Draconetta acanthopoma (Regan 1904)
0497 Pristipomoides aquilonaris (Goode and Bean 1896)

0498 Anthias nicholsi (Firth 1933)
0499 Ophichthus puncticeps
0500 Liparis sp. - Unidentified Seasnail
0501 Cyclopterus lumpus Linnaeus 1758 - Lumpfish
0502 Eumicrotremus spinosus (Muller 1777) - Atlantic Spiny Lumpsucker
0503 Liparis atlanticus (Jordan and Evermann 1898) - Atlantic Seasnail
0504 Liparis liparis (Linnaeus 1766) - Striped Seasnail
0505 Liparis fabricii Parr 1932 - Gelatinous Seasnail
0506 Liparis tunicatus Reinhardt 1836 - Greenland Seasnail
0507 Careproctus longipinnis Burke 1912 - Longfin Seasnail
0508 Liparis inquilinus Able 1973 - Inquiline Seasnail
0509 Eumicrotremus derjugini Popov 1926 - Leatherfin Lumpsucker
0510 Opsanus tau (Linnaeus 1766) - Toadfish
0511 Paraliparis copei Goode and Bean 1896 - Blacksnout Seasnail
0512 Liparis gibbus Gilbert 1895 -Dusky Seasnail
0513 Liparis coheni Able 1976 - Gulf Seasnail
0515 Careproctus sp. - Seasnail
0516 Serranus sp.
0517 Ahliesaurus berryi (Bertelsen, Krefft & Marshall 1976)
0518 Aristostomias lunifer (Regan and Trewavas 1930)
0519 Aristostomias polydactylus (Regan and Trewavas 1930)
0520 Careproctus reinhardi (Kroyer 1862) - Sea Tadpole
0521 Astronesthes cyaneus (Brauer 1902)
0522 Astronesthes leucopogon (Regan and Trewavas 1930)
0523 Astronesthes niger (Richardson 1844)
0524 Astronesthes similis (Parr 1927)
0525 Bathophilus proximus (Regan and Trewavas 1930)
0526 Bathylagus berycoides (Borodin 1929)
0527 Benthalbella infans (Zugmayer 1911)
0528 Benthodesmus sp.
0529 Bolinichthys indicus (Nafpaktitis and Nafpaktitis 1969)
0530 Chaunax sp.
0531 Cubiceps sp.
0532 Cubiceps gracilis (Lowe 1843)
0533 Coccorella atlantica (Roule 1929)
0534 Cubiceps capensis (Smith 1849)
0535 Diaphus fragilis (Taaning 1928)
0536 Diaphus holti (Taaning 1918)
0537 Diaphus roei (Nafpaktitus 1974)
0538 Diplophos taenia (Gunther 1873)
0539 Dolichopteryx binocularis (Beebe 1932)
0540 Diaphus taaningi
0541 Echiostoma barbatum
0542 Eustomias bibulbosus (Parr 1927)
0543 Eustomias dubius (Parr 1927)
0544 Eustomias filifer (Gilchrist 1908)
0545 Eustomias obscurus (Vaillant 1888)
0546 Eustomias schmidti (Regan and Trewavas 1930)
0547 Eustomias tetranema (Zugmayer 1913)
0548 Gonostoma sp.
0549 Lampadena chavesi (Collett 1905)
0550 Lampanyctus lineatus (Taaning 1928)
0551 Lampanyctus nobilis (Taaning 1928)
0552 Lepidophanes sp.
0553 Lestidiops affinis (Ege 1930)
0554 Linophryne sp.
0555 Lophotus lacepedei (Giorna 1809)
0556 Macrorhamphosus scolopax (Linneaus 1758)
0557 Melamphaes suborbitalis (Gill 1884)
0559 Myctophum selenops (Taaning 1928)
0561 Nansenia oblita (Facciola 1887)
0562 Nemichthys curvirostris (Stromman 1896)
0563 Neoepinnula orientalis (Gilchrist & VonBonde 1924)
0564 Opisthoproctus soleatus (Vaillant 1888)
0565 Paralepis sp.
0566 Photonectes sp.
0567 Neoconger sp.
0568 Poecilopsetta sp.
0569 Porcupitra sp.
0570 Scopelarchus michaelsarsi(Koefoed 1955)
0571 Scopelogadus sp.
0572 Scopelosaurus sp.
0573 Squaliolus laticaudus (Smith and Radcliffe 1912)
0574 Stomias brevibarbatus (Ege 1918)

0575 Stylephorus chordatus (Shaw 1791)
0576 Synagrops bella (Goode and Bean 1896)
0577 Zenion hololepis (Goode and Bean 1896)
0578 Chaetodon sp.
0579 Ariosoma balearicum (Delaroche 1809)
0580 Peristedion sp.
0581 Bathyclupea argentea (Goode and Bean 1896)
0582 Epigonus occidentalis (Goode and Bean 1896)
0583 Aristostomias photodactylus (Beebe 1933)
0584 Acanthurus sp.
0585 Coryphaena equiselis
0586 Parablennius marmoreus
0587 Epigonus pandionis
0588 Scopelosaurus lepidus (Krefft & Maul 1955)
0589 Raja bigelow (Stehmann 1978)
0591 Brevirais spinosa (Bigelow & Schroeder 1950)
0597 Blenniidae sp. - Blennies
0599 Ammodytes americanus DeKay 1842 - American Sand Lance
0600 Anguilla rostrata (LeSueur 1817) - American Eel
0601 Simenchelys parasiticus Gill 1879 - Snubnose Eel
0602 Synaphobranchus kaupi Johnston 1862 - Gray's Cutthroat Eel
0603 Lycenchelys verrilli (Goode and Bean 1877) - Wolf Eelpout
0604 Nemichthys scolopaceus Richardson 1848 - Slender Snipe Eel
0605 Blennies, Shannies, Gunnels - OBSOLETE (see 0644)
0606 Gymnothorax funebris Ranzani 1840 - Green Moray
0607 Nessorhamphus ingolfianus (Schmidt 1930) - Duckbill Oceanic Eel
0608 Conger oceanicus (Mitchill 1818) - Conger Eel
0609 Ophichthus cruentifer (Goode and Bean 1896) - Margined Snake Eel
0610 Ammodytes dubius Reinhardt 1838 - Northern Sand Lance
0611 Ammodytes sp.- Sand Lance (sand eels) Unidentified
0612 Derichthys serpentinus Gill 1884 - Neck Eel
0613 Serrivomer beani Gill and Ryder 1883 - Stout Sawpalate
0614 Eurypharynx pelecanoides Vaillant 1882 - Pelican Gulper
0615 Lipogenys gillii Goode and Bean 1896 - Backfin Tapirfish
0616 Gymnelis viridis (Fabricus 1780) - Fish Doctor
0617 Lycenchelys paxillus (Goode and Bean 1879) - Common Wolf Eel
0618 Lycenchelys sarsi (Collett 1871) - Sar's Wolf Eel
0619 Lycodes terraenova Jensen 1902 - Newfoundland Eelpout
0620 Lycodes lavalaei Vladykov and Tremblay 1936 - Laval's Eelpout
0621 Pholis gunnellus (Linnaeus 1758) - Rock Gunnel
0622 Lumpenus lumpretaeformis (Walbaum 1792) - Snakeblenny
0623 Lumpenus maculatus (Fries 1837) - Daubed Shanny
0624 Stichaeus punctatus (Fabricius 1780) - Arctic Shanny
0625 Ulvaria subbifurcata (Storer 1839) - Radiated Shanny
0626 Eumesogrammus praecisus (Kroyer 1837) - Fourline Snakeblenny
0627 Lycodes pallidus Collett 1879 - Pale Eelpout
0628 Lycodes polaris Bean 1878 - Polar Eelpout
0629 Chirolophus ascanii (Walbaum 1792) - Yarrell's Snakeblenny
0630 Cryptacanthodes maculatus Storer 1839 - Wrymouth/Ghostfish
0631 Lumpenus fabricii (Valenciennes 1836) - Slender Eelblenny
0632 Lumpenus medius (Reinhardt 1838) - Stout Eelblenny
0633 Pholis fasciata (Bloch and Schneider 1801) - Banded Gunnel
0637 Callionymus agassizi Goode and Bean 1888 - Spotfin Dragonet
0638 Serrivomer brevidentatus Roule and Bertin 1929
0640 Macrozoarces americanus (Bloch and Schneider 1801) - Common Ocean Pout
0641 Lycodes reticulatus Reinhardt 1838 - Arctic Eelpout
0642 Lycodes sp.- Eelpout
0643 Lycodes esmarki Collett 1875 - Vachon's Eelpout
0646 Melanostigma atlanticum Koefoed 1952 - Atlantic Softpout
0647 Lycodes vahlii Reinhardt 1838 - Shorttailed or Vahl's Eelpout
0650 Lepophidium cervinum (Goode and Bean 1885) - Fawn Cusk Eel
0651 Anguilla anguilla Shaw 1803 - European Eel
0653 Callionymus bairdi Jordan 1887 - Lancer or Coral Dragonet
0654 Ophidion selenops Robins and Bohlke 1959 - Mooneye Cusk Eel
0656 Serrivomer sp.
0657 Callionymus sp.
0658 Callionymus pauciradiatus Gill xxxx - Spotted Dragonet
0659 Facciolella sp. - Witch Eels
0661 Hemanthias vivanus (Jordan and Swain xxxx) - Red Barbier
0663 Diplectrum sp.
0664 Myctroperca sp.
0666 Lestidium atlanticum xxxx
0667 Vincigurria poweriae (Cocco 1838)
0668 Anthias sp.